DUBLIN INTERNATIONAL EXHIBITION

OF

ARTS AND MANUFACTURES, 1865.

UNDER THE SPECIAL PATRONAGE OF

HER MAJESTY THE QUEEN.

OFFICIAL CATALOGUE.

PUBLISHED BY THE AUTHORITY OF THE

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FOURTH EDITION.

DUBLIN:
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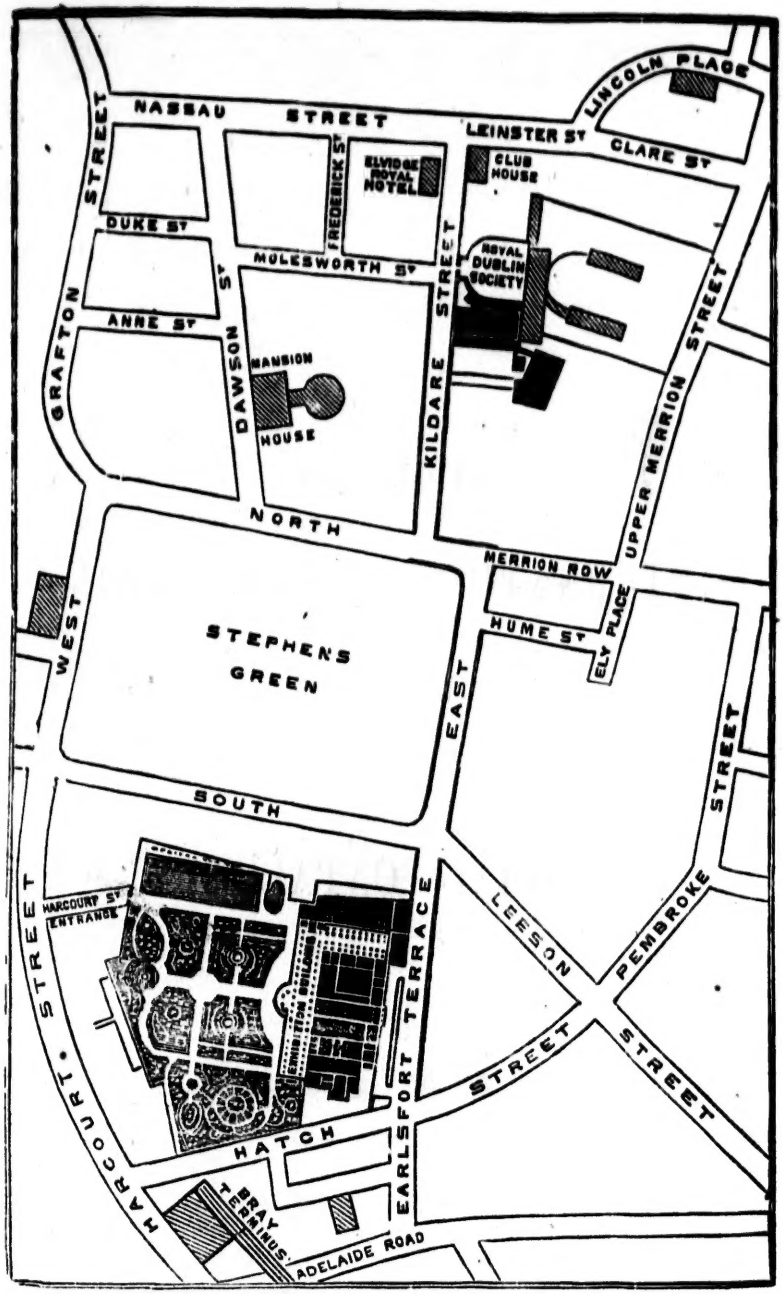

Map showing the Exhibition Palace, the Royal Dublin Society's Premises, (Agricultural Department), and the intervening Streets, &c.

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OF

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1865.

THE Department of Agricultural and Horticultural Implements and Machines (Section IX., pages 12, 13, 14) is, by the liberal permission of the Royal Dublin Society, exhibited in the Agricultural Hall and Shelburne Hall, in Kildare-street; where also may be seen many contributions in other classes for which space could not be provided in the Exhibition Palace.

There is no charge for admission to this portion of the Exhibition.

An Exhibition of Fruits, Vegetables, &c., open to all the world, will take place in the Palace on the 3rd, 4th, 5th, and 6th October next. For particulars, see page 34 of the Advertisements.

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REPORT

OF THE

EXECUTIVE COMMITTEE,

PRESENTED TO

His R. H. the Prince of Wales,

ON THE

OCCASION OF THE OPENING OF THE EXHIBITION

On the 9th MAY, 1865.

THE building in which we are now assembled owes its origin to the desire to supply a want which long existed in this City, that is, of a structure where the Citizens might enjoy rational recreation combined with the elevating influence of the Arts.

A Company was formed for the purpose of providing an Exhibition Palace and Winter Garden, after the model of the Crystal Palace of Sydenham; but on a scale suitable to the population of the City, and yet not discreditable to the capital of Ireland.

A tract of about seventeen acres in extent, formerly known as the "Coburg Gardens," lying within a few minutes' walk from the busiest centre of the City, having passed into the possession of Mr. Benjamin Lee Guinness, that gentleman, with his characteristic liberality in the promotion of all that can add to the comfort and happiness of his fellow-citizens, placed the land at the disposal of the newly-formed Company, at the price for which he had purchased it; and it was chosen as the site for the proposed Buildings and Garden.

The design of Mr. Alfred Jones was selected as the one best calculated to meet the requirements of the Company. The first stone of the Building was laid in March, 1863, by the then Viceroy, the lamented Earl of Carlisle, whose zeal in the encouragement of every undertaking for the benefit of Ireland, can never be too gratefully remembered by the people of this country. As the Buildings advanced, their suitability for the purpose soon suggested the idea of inaugurating the new institution by holding an International Exhibition. And as nothing of that kind, on a large scale, had been attempted in Ireland since the Exhibition of 1853, the origin of which was due to the noble public spirit of William Dargan, and which had been honoured by the august presence of Her Majesty, the project of an Exhibition in the present year was favourably received; but it soon became apparent that difficulties would be encountered by a Company in accomplishing an enterprise, the success of which must so largely depend on the spontaneous support of those whose sole aim is the advancement of the people in skill, knowledge, and refinement.

A new organization was therefore resolved on, and the Company leased their premises, at a fixed rent, for the period of the Exhibition, to an independent Committtee, composed of many of the nobility and of other influential personages, who came forward with alacrity to lend their co-operation to so useful a project. A portion of this large Committee constituted the Executive Committee, in whose hands was placed the management of the details.

The precedents of former Exhibitions, and especially that of 1862, have been followed as far as circumstances admitted. The objects for exhibition have been divided into six great classes—five containing the Industrial Products, and the sixth comprehending every branch of the Fine Arts. A Committee of Advice, composed of gentlemen selected for their special knowledge and fitness, took charge of each Class, sought out the best specimens, so that each department should be represented in a complete and effective manner. Many members of these Committees have given their time and most valuable services with a zeal and devotion to the interests of the Exhibition which we gladly take this opportunity to acknowledge.

In London, the Society of Arts, so honourably associated with the history of Exhibitions, gave us their most timely and cordial support. Under the auspices of the Society the London Committee was formed, who have heartily co-operated with us, and, on many important occasions, have guided us by their counsel.

In the capital of Scotland also, and in many of the cities and towns of the United Kingdom, Committees were formed to further the objects and extend the interests of the Exhibition.

It is needless to state that for the favour with which the undertaking has been so generally received throughout the Empire we are largely indebted to the patronage of the Queen, and to the approval which Her Majesty has been pleased to manifest to the Exhibition, not only by many valuable Contributions from the Royal Collections, but also by the special recommendations with which the Exhibition has been officially introduced to the attention of the authorities of the British Colonies and of foreign Governments by Her Majesty's Secretaries of State. A large proportion of the Colonies have responded to the appeal. And most of the Sovereigns of Europe, emulating the example of Her Majesty, have honoured the Exhibition by their countenance, by becoming contributors, and recommending their subjects to avail themselves of its advantages. It is but just to acknowledge that the Exhibition owes much of its attraction and its success to the cordial spirit in which Earl Russell advocated its claims to the enlightened support of foreign Governments.

Most of these Governments have deputed special representatives to attend the exhibition, to oversee the interests of the exhibitors from their respective countries, and to aid in the selection of the jurors, who will, it is hoped, proceed, early in the month of June, to adjudicate upon the merits of the productions which compete for the distinction of honorary medals.

From these gentlemen we have derived most valuable assistance, and we trust that the efforts we have made to provide suitable accommodation in the building for their respective exhibitors will be found satisfactory.

The space is about equally divided between the foreign exhibitors, on the one hand, and those of the United Kingdom and the Colonies on the other.

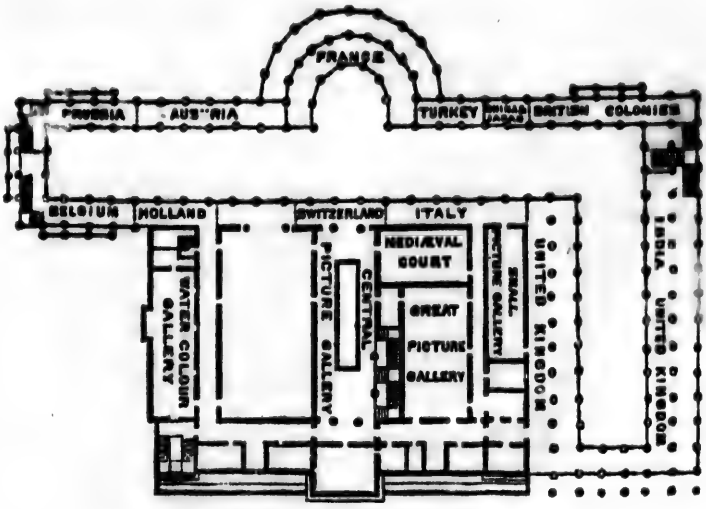
The demands made upon us for space in the home sections were five-fold in excess of the quantity at our disposal. Hence the task of selection was difficult and embarrassing. We have remembered, however, that the Exhibition is international; and we have endeavoured, therefore, to secure what would best illustrate and represent the excellence of each country's productions. Accordingly the preference has been given to the inventor, the producer, and manufacturer, over the agent or retailer. Under these circumstances it is gratifying to note how numerous are the Irish exhibitors in very many branches of industry.

No department is of greater interest in Ireland than that of machines and implements used in the cultivation of the soil. We gladly availed ourselves, therefore, of the liberality of the Royal Dublin Society, which placed at our disposal their extensive premises in Kildare-street, whereby we have been enabled to give to this important section a fuller development than to any other class of machinery.

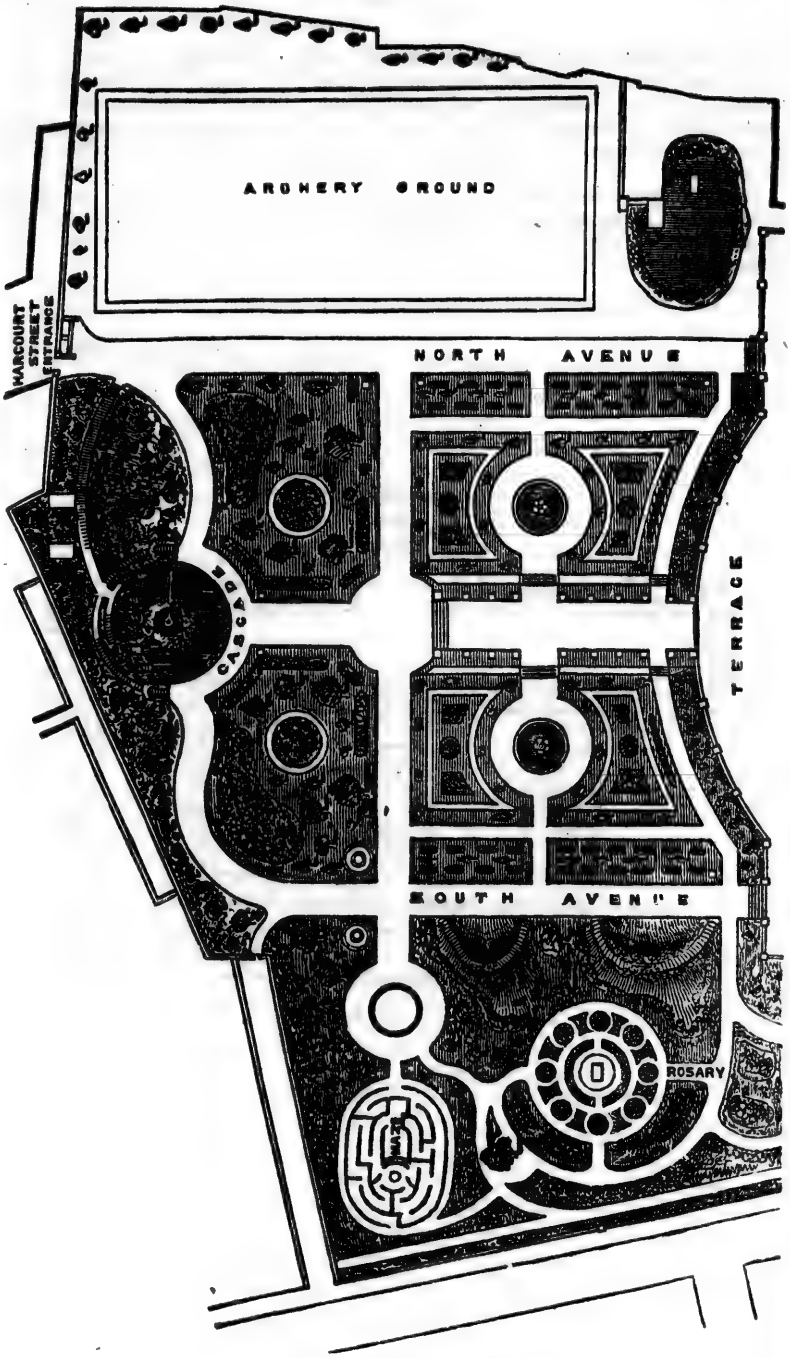
In concluding this report, we may express the hope that the Exhibition, whose preparation has cost so much labour and anxious thought, may be as prosperous in its results as it is fortunate in its commencement under the auspices of your Royal Highness.

Signed, on behalf of the Executive Committee,

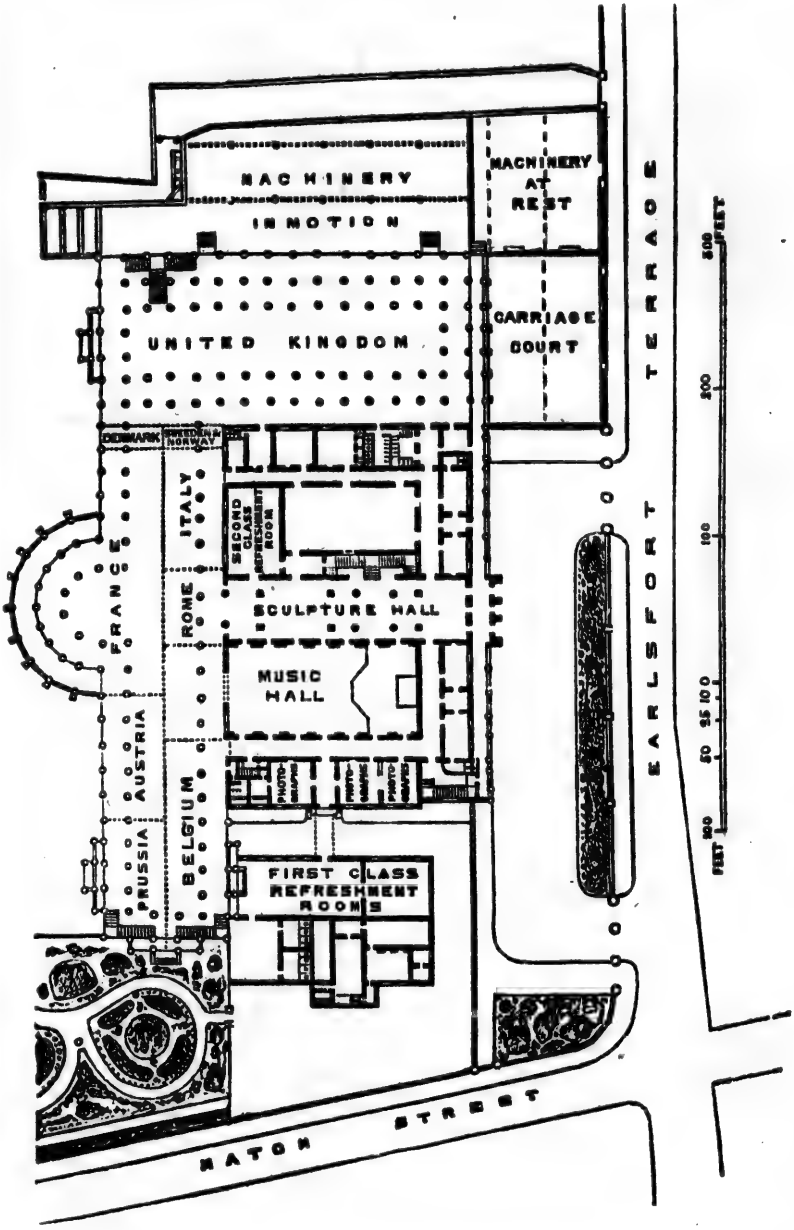
GILBERT SANDERS, *Chairman.*



PLAN OF GALLERIES.



PLAN OF GARDENS.



PLAN OF GROUND FLOOR.

FLAGS AND BANNERS DISPLAYED.

OUTSIDE THE BUILDING.

1 The Royal Standard of Great Britain and Ireland
2 French Ensign
3 British Ensign
4 Royal Italian Ensign
5 Papal States
6 Austrian Ensign
7 Royal Standard of Prussia
8 Spanish Ensign
9 Prussian Ensign
10 Sweden
11 America
12 Belgium
13 Denmark
14 Holland
15 Ireland
16 Union Jack
17 Norwegian Ensign
18 Russia

WITHIN THE BUILDING.

British Department.

(Lent by the kindness of the respective Mayors, Provosts, and Corporations.)

19 Wolverhampton
20 Yarmouth
21 Bristol
22 Stirling
23 Manchester
24 Limerick
25 Belfast
26 Dumfries
27 Aberdeen
28 Blackburn
29, 30 Glasgow City, River Clyde Conservators
31 Lincoln
32 Northampton
33 Edinburgh
34 Sheffield
35 Stockton-on-Tees
36 Kingston-upon-Hull
37 Southampton
38 Worcester
39 Dublin
40 Shrewsbury
41 Oxford
42 Bradford
43 Birmingham
44 Berwick-upon-Tweed

Two not known; no address furnished.

Colonial Department.

45 Mauritius
46 Canada
47 Victoria

In the Transept and Foreign Department.

48 Holland
49 Italy
50 France
51 Lubeck
52 Hayti
53 French Colonies, W. Indies
54 Egypt
55 Switzerland
56 Japan
57 Spanish Merchant flag
58 Russian Man-of-war flag
59 Danish Merchant flag
60 Austrian Merchant flag
61 Tunis
62 Bremen
63 Venezula
64 Russian Merchant flag
65 China
66 Algiers
67 Red Ensign
68 Sandwich Islands
69 America
70 Union Jack
71 Royal Standard
72 French flag
73 Royal Italian
74 Bannerets
75 Spain
76 Prussia
77 Sweden
78 America
79 Belgium
80 Papal States
81 Holland
82 Denmark
83 Rome
84 Austria
85 Ireland

GUIDE FOR THE VISITOR.

As it will be impossible for the Visitor to thoroughly inspect or find the objects enumerated in the Catalogue without some little instruction as to arrangement and position, it may be well to sketch out a line of route which can be followed or not at will, and which will gradually lead through the various sections into which the building and its annexes are divided. The plans given in the Catalogue should first be carefully studied, and then some such circuit as the following may be pursued:—

Entering the building from the main entrance in Earlsfort-terrace, facing the Sculpture Hall, the best course is first to take a survey of the extensive Fine Arts Departments. In the principal or main avenue of the Sculpture Hall the visitor will find ranged right and left of him certainly one of the finest collections of statuary that has been gathered together at any International Exhibition, the best works of art from the principal British and Foreign studios having been freely contributed. The best course to pursue is to inspect the statues on the right hand of the main avenue, and, after reaching the end, turn round and inspect those ranged on the opposite side. To enumerate these would be impossible, but they are all numbered, and the name of the country from which they come is lettered on the back, so that reference to the Catalogue, under "Rome," "Italy," &c., will give the title and the artist.

After the main avenue has been carefully inspected, the visitor should turn into the inner walk, and notice those on his left hand, proceeding towards the Transept; then into the opposite inner avenue, which will be on his left hand, proceeding towards the entrance of the building. He should then ascend the staircase, and make a tour of the Central Picture Gallery, which is immediately over the Sculpture Court. The pictures hung on the walls over the staircase recess are of the Scandinavian and Spanish schools. Proceeding towards the centre of the building, on the walls to the right are Italian pictures. On a screen facing to the east are some choice Norwegian pictures. The German, French, and other Foreign pictures, occupy the walls to the west and south. Having made the circuit of this Central Picture Gallery, we enter, by a door on the east, a small room, containing pictures of the Belgian school.

The walls of the long passage running north and south are hung with fine specimens of Axminster tapestry, Persian, Brussells, Kidderminster, and other carpets, and oil cloths, &c. In a window recess is a collection of oil paintings, mostly by Irish artists. Turning now to the right, on the walls of the passage running east and west, we find seven of Leech's coloured sketches, shown by V. Brooks, and some good chromo-lithographs. The first door on the left hand leads to the Victoria Cross collection, illustrating the deeds of valour which have secured the coveted distinction of the Victoria Cross. The next long room on the left is devoted to water-colour drawings and a few cartoons. Leaving this the visitor may enter the Eastern Gallery of the Transept, and take a superficial survey of the Transept, and main building, and opposite galleries. He may also look down into the Music Hall, where he will see the large organ by Hill, a smaller organ, orchestra, pianofortes, and cases of brass instruments, &c. Hung round the upper part of the walls are several fine cartoons from Munich, and beneath some very effective foreign oil paintings. The architectural effect of this fine room should here be noticed, the admirable manner in which it is lighted by windows above, and sun gas-lights for illumination at night.

Proceeding along the gallery towards the north, and entering the Central Picture Gallery, we may pass by a door on the left into the Mediæval Court, where church furniture, antiquities, stained glass, and metal work, claim attention. We pass through, and enter by a door on the right hand of the corridor the Great Picture Gallery. This is a fine lofty room, with sofas, and is devoted to pictures of the British School. Round the walls will be recognised, by those conversant with good pictures, many gems of art from the National Gallery, the Vernon Collection, the Kensington Museum, and other public and private collections.

After making the circuit of this room the visitor may pass through the east door on to the passage, where, in a window recess, are some fine specimens of chromo-lithographs by various exhibitors, and, opposite, specimens of woodcuts. Then proceed due west down a passage, the walls of which are lined with maps, school-books, panoramic views, &c., to a door on the right hand, which admits to the Small Picture Gallery, a long room devoted to the works of the Ancient Masters. This completes the tour of the Fine Arts Collection, with the exception of the three Photographic rooms which are situated in the basement, on the extreme south, near the First Class Refreshment Room, and must be reserved for a future visit.

Leaving the room of Ancient Masters by the east door we may enter upon an inspection of the British Industrial Department, commencing with the collection in the galleries. Entering the inner passage on your left and proceeding due west we pass cases of linens, hats, clothing, basket work, ropes and fish nets, cottons and thread, blankets, kerseymeres and broad cloths, printed felts, woollen shirtings and flannels, Paisley shawls and tartans, laces, fancy hair work, silks, gold embroidery, silk scarfs, sewed and embroidered muslins, &c. Turning round to the right, for the outer passage, we may pause for a few moments to take a general glance of the nave and transept and opposite galleries devoted to India and the Colonies. Then we come in succession, on the right hand, upon cases of cotton and thread, down quilts, feathers, furs, and other applications of feathers, down, &c., to dress, upholsterers' and coachmakers' trimmings, hosiery, boots and shoes, buttons, court costumes and liveries. Proceeding round the cross gallery we next come upon handsome show cases of minerals, chemicals, colours, products of seaweed, perfumery, confectionery, starches, candles, and soap, fresh preserved provisions, isinglass, cigars, whiskey, wax flowers, stationery, bookbinding and printing, paper making, guns and fishing tackle, toys, croquet, racquet, archery, and other games, bog oak ornaments, brushes, tortoise-shell work, India-rubber and gutta percha. This completes the gallery display of British Industries.

Then we arrive at the beautiful Indian collection, contributed by the India Board, and arranged by Dr. J. Forbes Watson, which occupies a large space, and is most attractive, embracing most of the choicest articles of the India Museum, London, many rare and valuable articles lent by the Queen, by Lord Gough and other exhibitors. There are, first, three very large cases extending across the gallery filled with rich articles of gold and silver work, jewellery, embroidery and fabrics. There are two smaller cases of silver and bidri, or inlaid metal work, and further on two cases neatly arranged and labelled of agricultural produce and raw materials generally, including substances used in manufactures. A cabinet containing seventeen bound volumes of specimens illustrative of the textile fabrics of India, with coloured photographs, showing the costumes of the people of India, should not be overlooked. Then there are three wall cases of arms and armour, and ornamented, carved, and other work in metal, jade, papier mache, sandal wood, horn, and ivory. Rich carpets and mats of Oriental design decorate the walls, and a raised map of India, showing the mountain ranges, rivers, railways, &c., hangs on the stairs, where there also stand some state umbrellas. There are also suspended on screens twenty or more frames, with photographs of the tribes and castes into which the native population of India and the adjacent countries is divided.

The next tour of inspection may be taken as follows:—After entering the building turn down the passage on the right hand, past the post office, and the ordnance exhibited, and enter the Carriage Court, which is a temporary annexe to the main building. Here the visitor passes in the corridor, Perfumery Stalls, and illustrations of Naval Architecture, with some Plaster Statues and other objects. Passing round the Carriage Court we come upon a row of allotments in the east, devoted to Sewing Machines in operation, with attendants; and several manufacturing processes in operation are seen on the north side, including pearl button making, steel pen making, pipe making, lithographic printing, &c. We then enter the Machinery-at-rest Court, and from thence the Machinery-in-motion Court. Here are spinning mules, looms, atmospheric hammers, cask-washing machines, and others in active operation.

At the end of this Court we leave this noisy region, and ascend by steps once more to the quiet of the main building, and find ourselves in the most attractive British department of the north transept, looking directly down the transept towards the south. After inspecting the stands of beautiful glass and porcelain, the visitor should enter the inner line of Furniture Courts, and proceeding towards the east, inspect at leisure the many elegant objects exposed here by the principal London and Provincial manufacturers. He may then return and inspect the large central show cases on each side of the main promenade, consisting chiefly of shawls, poplins, minerals, jewellery, perfumery, candles, &c., and Benson's great clock.

To complete the circuit of the products of the British Empire, the visitor should ascend the staircase on the right, and inspect the various Colonial Courts, running from India along the western gallery to the central apes. The fine trophy of horns, skins, and objects of the chase, &c., from Natal, over the stair-head and adjoining wall, will first command attention. There the visitor enters Canada, which fills three courts with its various productions, mineral, agricultural, and manufacturing. Then Nova Scotia, another North American province, fills a large court with attractive objects, especially an ingot of gold worth £2,000. Returning from this, and proceeding due south along the gallery, the visitor passes, in succession, Mauritius, the West India Colonies, and a fine model in various woods of the west front of the Royal Exchange, London. Here he may pause and going out by a door on the balconies, take a glance at the gardens, and the Harcourt-street entrance, Mr. Guinness's house and grounds, &c. Proceeding in this circuit we pass the collections contributed by Malta, South Australia, New South Wales, Queensland, New Zealand, and Victoria. The latter colony, which is the only Australian province which has contributed officially, occupies a very large space with most attractive objects; and its gold produce is especially interesting. Then the curious native products and manufactures of Lagos, the Gold Coast, and Sierra Leone, are shown, and a collection from the Bahamas completes the Colonial collections. Here are some attractive objects from China and Japan, especially porcelains, bronzes, enamels, and a curious Chinese state bedstead, with a group of female Japanese figures, life size, at the toilet. The visitor may now commence here his inspection of the Foreign exhibits, although it is an unfavourable point to begin from, but it will complete his tour of the galleries, and save fatigue. Proceeding along the gallery we reach a number of French works in bronze, and other articles of vertû, with various industrial products. We then pass the Austrian collection, that of Prussia, and other states of the Zollverein; then on the opposite gallery we pass in succession collections from Belgium, Holland, Russia, and Italy.

The best course now to pursue is to descend by the staircase, leading from the Central Picture Gallery to the Sculpture Hall, and entering the central transept complete the inspection of the Foreign collections. Turning to the left, we may first enter the Music Hall, and take a survey of pictures and instruments; then pass to the Belgian Court, and bearing round on the opposite side, we reach the products of the German Confederation and Austria.

The dais, with its canopy, intended for the Pasha of Egypt, and under which

the royal circle were grouped on the opening day, should be noticed. The magnificent Sevres China and Gobelins tapestry of the Imperial manufactories of France, and the fine bronzes and other works of French industry.

Some French show cases, filled with rich dresses, shawls, silks, laces, &c., will command attention; and on the opposite or Eastern side of the transept the collections of Italy and Rome, rich in sculpture, mosaics, cameos, and other objects of fine art, complete the tour of the building.

The First-class Refreshment Room and Ladies' Retiring Rooms, it will be seen, are situated at the extreme left, with entrances from the transept. The Second-class Refreshment Room is near the Sculpture Court, in the transept, and the Third-class Refreshment Rooms lead out of the Machinery-in-motion annexe. There are refreshment counters about the galleries in different parts of the building, and a Reading Room, Post Office, and Telegraph Office, in the building. Visitors are not permitted to take sticks, parasols, &c., into the Sculpture Courts and Picture Galleries, but these must be left with the female attendants at the umbrella stands, who charge 1d. for the custody. Catalogues are sold in the building by the liveried attendants.

If the weather is fine, a circuit of the gardens should be made, where there are many objects exhibited for which room could not be found in the interior, such as in the north avenue a column of coal from Nova Scotia, thirty-six feet high, showing the great depth of the seam of pure coals; a peal of bells, iron gates, Barbezat's French fountains, tents, conservatories, &c., besides the rockeries and flower beds, rosary, maze, cascade, &c.

Those interested in agricultural implements and machinery, seeds, and vegetable substances, should pay a visit to the premises of the Royal Dublin Society in Kildare-street, which are only about five minutes walk from the Exhibition Building, where are shown many domestic machines, metal work, farm implements, manures, building materials, stable fittings, draining pipes, kitchen ranges, and other objects for which room could not be found in the building.

THE

CONTRIBUTIONS EXHIBITED

BY THE

GRACIOUS PERMISSION

OF

HER MAJESTY,

WILL BE FOUND—

Pictures at . . . . . pages 123, 124, 127, 130, 131, 133

Indian collection, ... 35–38

Queen's Institute, 25, Molesworth street, Dublin, Address to the Queen, ... No. 519. page 21

BY PERMISSION OF H.R.H. THE PRINCE OF WALES,

Illuminated Addresses, ... No. 505. page 20

Portrait, ... No. 192. 133

BY PERMISSION OF H.R.H. THE PRINCESS OF WALES,

The Alexandra Vase, ... No. 651. page 25

Casket, ... No. 663. 25

OFFICIAL CATALOGUE.

BRITISH DEPARTMENT.

SECTION I.

MINING, QUARRYING, METALLURGICAL OPERATIONS, AND MINERAL PRODUCTS.

East Gallery of Nave.

1 Austine & Co. 20 *Dixon st. Glasgow.*—Block coal.—(*In West Verandah.*)

2 Carrick, R. *Pirnie Colliery and Chemical Works, Methill, Fife, N.B.*—Cannel coal; oil and grease manufactured from the above coal.—(*West Verandah.*)

3 Connorree Mining Co. Limited, *Ovoca, co. Wicklow.*—Native copper; oxide of copper; sulphuret of copper; copper precipitate; silver lead ore; sulphur ore; iron pyrites; sulphur smalls; ochre.

4 General Mining Co. for Ireland (Limited), 29 *Westmoreland st. Dublin.*—Raw and dressed calamine; arsenical pyrites; fire-clay; ochre; oxide of zinc; lead and copper ores from the Company's mines.

5 Lisabe, F. C.E. 19 *Westmoreland st. Dublin.*—Slates, slabs, flags from Gooladoo quarry, co. Cork; ores of copper, lead, iron baryta; fluor spar; sulphur; quartz containing gold, from mines in Cork and Clare.

6 Mining Company of Ireland, 30 *Lower Ormond quay, Dublin.*—Copper ore from Knockmahon, co. Waterford, showing the different forms in which it is found in the rock, and the various stages it passes through in dressing and preparing for market; lead ore in like manner; coal and strata illustrative of the geological formation of the coal fields of the Company in the co. Tipperary; silver and lead in pig, sheet, pipe, shot, red lead, &c. manufactured from Irish ores at the Company's Works, Ballycorus —(*Nave.*)

7 Bandon, Earl of.—Roofing Slates from the works of the Rossmore Slate Company (Limited), Carrigbue, near Bantry, co. Cork.—(*In West Verandah.*)

8 Cartsfort Mining Co. (Limited), 65 *Dame st. Dublin.*—Copper and other ores; native gold.

9 Kelly, J. C.E.—Compressed peat, and iron manufactured therewith.—(*West Verandah.*)

10 Griffith, Sir R. Bart.—(A) Geological map of Ireland, on a scale of four miles to an inch; (B) Section from the eastern to the western coast of Ireland, showing the succession of the Silurian, Devonian, and carboniferous rocks of the country; (C) Geological section, showing the unconformable succession of the primary and Silurian rocks of Connemara; (D) Section showing the coal series of the county of Antrim, resting unconformably on mica slate, succeeded by new red sandstone, lias, and chalk, surmounted by basaltic beds; (E) Section showing the geological structure

of the south-east of Ireland; (F) Vertical section showing the tabular arrangement of the columnar and amorphous basalt, and intercalated beds of red lithomarga of the Causeway range of the north coast of Antrim; (G) Sectional view accurately representing the several columns, as well as general arrangement of the basaltic series, extending from the Giant's Causeway, for a distance of four miles, by the Loom and Organ to the Chimney-tops, and thence by Point Plaiskin and Bengore Head as far as Dunsevrick Castle, looking southward; (H) Sectional view of granite veins traversing Hornblendic syenite at Pass of Barnavave, near Carlingford Mountain, county of Louth. (I) Sectional views of M'Gillicuddy's Reeks, Killarney, showing the undulating schistose strata at their southern extension.—(*North Corridor.*)

821 Patent Peat Company (Limited), 84 *Middle Abbey st. Dublin.*—Compressed peat fuel.—(*Royal Dublin Society.*)

822 Patent Plumbago Crucible Co. *Battersea Works, London, S.W.*—Patent plumbago crucibles; clay crucible; furnaces; roasting dishes.—(*Agricultural Hall.*)

823 The Gouladoo Slate Quarry, *Bantry Bay, co. Cork* (Lord Henry Loftus, owner).—Slates.—(*West Verandah*).

824 The Holyford Copper Mining Co. (Limited), 22 *Nassau st. Dublin.*—Copper ore from the newly discovered lode in this mine, co. Tipperary.

825 Loughrea Slate Quarry Co., *near Killaloe.*—Slates.—(*In West Verandah.*)

826 The Killaloe Slate Co. (Limited).—Slates.—(*West Verandah.*)

827 Smith, W, 7 *Lower Baggot st, Dublin.*—Coal, ironstone, gypsum.

SECTION II.

CHEMICAL AND PHARMACEUTICAL PROCESSES, AND PRODUCTS GENERALLY.

North Gallery of Nave.

11 Barrington, J. & Sons, *Great Britain st. Dublin.*—Soap, candles, tallow, &c., and articles used in the manufacture of soap.

12 Bewley & Draper, 23 *Mary st. Dublin.*—Perfumery; mineral waters; British wines; pharmaceutical products.

13 British Seaweed Company (Limited), *Whitecrook Chemical Works, Dalmuir, Dumbartonshire, N.B.*—Series illustrating Stanford's patent method of treating seaweed.

14 Bryant & May, *Fairfield Works, Bow, London, E.*—Patent safety matches, vestas, and cigar lights, which ignite only on the box; instantaneous lights, &c.

16 Cooney, C. & Co. 57 to 60 *Back lane, Dublin.*—Starch; dextrine; laundry blues, with samples of the raw materials; blacking, liquid and paste.

17 Field, J. C. & J. 36 *Upper Marsh, Lambeth, London.*—Soap; paraffin candles; patent self-fitting candles for chamber use; altar candles; sealing wax, &c.

18 Goulding, W. & H. M. 108 *Patrick st. Cork, and* 22 *Westmoreland st. Dublin.*—Manufactured and artificial manures, with the raw materials used in manufacturing same.

19 Hare, J. & Co. *Temple Gate, Bristol.*—Painters' colours—greens, chromes, blues, reds, &c.

20 Hirst, Brooke, & Tomlinson, *Bishopgate st. Leeds, Yorkshire.*—Acetic acid and acetates; wood naphtha; artificial fruit essences; chemical and pharmaceutical preparations, varnishes; fancy soap, perfumery, &c.

21 Johnson, Matthey, & Co. *Hatton Garden, London, E.C.*—Platinum apparatus; boilers, crucibles, capsules, tubes, dishes; lunar caustic; nitrate of silver and chloride of gold for photography; magnesium wire.—(*East Gallery of Nave.*)

22 Johnson & Sons, 18A *Basinghall st. London.*—Nitrates of silver and uranium; chloride of gold prepared for photography; nitrate of silver, sticks and points for surgeons; crucibles, dishes, &c. of platinum and silver; magnesium wire for illuminating purposes; refined antimony, bismuth, cadmium, and tin.

23 KANE, W. J. & SON, 54 *North wall quay, Dublin.*—Sulphate of soda; sulphuric and other acids, &c.

24 LEWIS, F. 6 *Fleet st. Dublin.*—Perfumery, and articles for the toilet; writing and marking inks.—(*Nave.*)

25 MACKEY, J. W. 40 *Westmoreland st. Dublin.*—Manures, raw materials used in the manufacture thereof.—(*Agricultural Hall, Kildare st.*)

26 M'MASTER & HODGSON, *Ashtown Oil Mills, Phœnix Park.*—Rape oil; rape cake and meal; linseed oils; linseed cake and meal; Irish rape and flax seeds, f which they are manufactured.

27 MAWSON & SWAN, *Newcastle-upon-Tyne.*—Photographic collodion, with specimens.

28 THE MARINE SALTS CO. OF IRELAND (LIMITED), 1 *South Frederick st. Dublin.*—Kelp; muriate and sulphate of potash; soda salts; iodine; all extracted from seaweed.

29 PIESSE & LUBIN, 2 *New Bond st. London.*—Odoriferous gums; fragrant woods and plants; perfumery and articles for the toilet.—(*Approach to Carriage Court.*)

30 PULFORD, G. C. 4 *Dowgate hill, Cannon st. London, E.C.*—Magnetic paints.

31 PRICE'S PATENT CANDLE COMPANY, LIMITED, *Belmont Works, Battersea, London.*—Belmont sperm, Belmontine, paraffin, and other candles, and candle material; night lights; glycerin; oils and soap.—(*Nave.*)

32 RECKITT, I. & SONS, *Suffolk lane, London, E.C.*—Diamond black lead.

33 SIMON, L. *Nottingham.*—Bronze powders.

34 TAYLOR, W. & Co. *Leith.*—Composite, stearic acid, and paraffin candles.

35 TUDOR, S. & W. 17 *College hill, London, E.C. and Lead Works, Hull.*—White and red lead; litharge and orange lead.—(*East Gallery of Nave.*)

36 HUTCHINSON, J. & Co. *Widnes, Lancashire, and Lord st. Liverpool.*—Products of alkali manufacture.

37 PATENT PLUMBAGO CRUCIBLE CO. *Battersea Works, London, S.W.*—Plumbago, black-lead, graphite, both in natural and manufactured state; also their uses.

38 RIMMEL, E. *Strand, and Regent st. London.*—Perfumery.—(*Approach to Carriage Court.*)

39 COLMAN, J. & J. 16 *Cannon st. London, E.C.*—Starch, coloured starch, and Indigo blue.

40 BEWLEY, HAMILTON, & CO. *Sackville st. Dublin.*—Pharmaceutical chemicals.

41 YOUNG, J. *Bathgate, N.B.*—Paraffin, and paraffin oil.—(*Nave.*)

42 BOILEAU & BOYD, *Bride st. Dublin.*—Pharmaceutical chemicals.

828 PATENT PEAT CO. (LIMITED), 84 *Middle Abbey st. Dublin.*—Compressed peat fuel.—(*Under Verandah.*)

829 PHOSPHO-GUANO CO. 22 *Bachelors' walk, Dublin.*—Phospho-guano.—(*Agricultural Hall, Kildare st.*)

830 GOSSAGE, W. & SONS, *Widnes Soapery, near Warrington, Lancashire.*—Scented soaps.

831 RATHBORNE, J. G. 44 *Essex st. Dublin.*—Unbleached and bleached beeswax; candles, &c.; sperm oil; spermaceti crude and refined; crystals and candles from same; paraffin, crude and refined; sealing-wax, &c.

832 BICKFORD, SMITH, & CO. *Tucking st. Mill, Camborne, Cornwall.*—Patent safety fuses.—(*Agricultural Hall, Kildare st.*)

833 SEAGRAVE, G. & CO. *Hargreaves Buildings, Chapel st. Liverpool, and Seacombe, near Birkenhead.*—Phospho-guano. (*Agricultural Hall, Kildare st.*)

834 BRITISH & FOREIGN SAFETY FUSE CO. *Redruth, Cornwall.*—Miner's patent safety fuse for blasting.—(*Agricultural Hall, Kildare st.*)

835 PATENT WAX-SOAP FACTORY, 8 *Belle-Isle, York road, King's cross, London.*—Bars of soap; patent wax soap; samples of wax; various specimens of materials employed in the manufacture.

836 RUMSEY, W. S. 3 *Clapham row, London.*—Detergent plate powder; polishing paste; furniture polish, &c.

837 PARKER, J. W. & CO. *Chester, Liverpool, London, and Newcastle-on-Tyne.*—Lead ore, and products therefrom, viz.: white lead; red litharge, and orange lead; white paint; sheet, shot, pipe; silver; block tin; model of shot tower.

SECTION III.

SUBSTANCES USED AS FOOD.

North Gallery of Nave.

43 EGAN, COTTLE & Co. *Cecilia st. Dublin.*—British wines, liqueurs, spirits

44 BAGOTS, HUTTON, & Co. 28 *William st. Dublin.*—Irish whiskey.

45 BAKER, SIMPSON, & Co. 40 *Patrick st. Cork, and* 98 *Capel st. Dublin.*—Biscuits in 60 varieties.

46 BROWN & POLSON, *Royal Starch Works, Paisley, and* 98 *Capel st. Dublin.*—Patent corn flour; sago; powder starch; crystal corn starch; maize gluten, for feeding cattle.

47 COX, J. & G. *Gorgie Mills, Murrayfield, Edinburgh.*—Gelatin and glue.

48 EVANS & STAFFORD, *Campbell st. Leicester.*—Cigars.

49 FRY, J. S. & SONS, 12 *Union st. Bristol, and* 252 *City road, London, E.C.*—Series illustrating the preparation of chocolate and cocoa from the native plants.

50 GAMBLE, J. H. & Co. 6 *Morrisson's Quay, Cork, and* 78 *Fenchurch st. London, E.C.*—Preserved meats, fruits, soups, fish, &c.; pickles, jams, &c.

51 GLORNEY, B. & Co. *Mardyke Mills, Chapelizod, Dublin.*—Mustards; mustard oil and cake; blues; ginger and starch.

52 ROGERS, E. 3 *Winchester Buildings, London, E.C.*—Turkish tobacco and cigarettes.

53 HART, J. W. 60 *St. Mary Axe, London, E.C.*—Isinglass from various countries, in raw and manufactured states.

54 MACRORY, R. *Ardmore Mills, Newtownlimavaddy.*—Oats, oatmeal, groats, and shelling; Irish wheat and flour; flax seed; flax straw and scutched fibre.

55 MITCHELL, S. 10 *Grafton st. Dublin.*—Bride cake ornamented.

56 PEEK, FREAN, & Co. *Dockhead, London, S.E.*—Steam-made biscuits.

57 KINAHAN & SONS, *Carlisle Buildings, Dublin.*—Irish whiskey.

58 POLSON, W. & Co. *Abercorn st. Paisley, Scotland.*—Patent corn flour and starch; starch produced from maize, the residue serving as food for cattle.

59 WARRINER, G. *The Cedars, Battersea, London, S.W.*—Concentrated soups and preserved meats.

60 HALLETT, F. F. *The Manor House, Brighton, Sussex.*—Pedigree cereals from a single grain.—(*Agricultural Hall, Kildare st.*)

61 JACOB, W. & R. & Co. 5 *and* 6 *Peter's row, Dublin.*—Biscuits.

62 COLMAN, J. & J. 26 *Cannon st. London, E.C.*—Mustard.

63 HOGG & ROBERTSON, 22 *Mary st. Dublin.*—Cereals.

64 MACKAY, J. 119 *George st. Edinburgh.*—Quintessences and other condiments used for flavouring food.

65 ANDREWS & Co. *Dame st. Dublin.*—Preserved fruits, pickles, &c.

66 MACKEY, J. *Westmoreland st. Dublin.*—Seeds, roots, cereals.—(*Agricultural Hall, Kildare st.*)

67 FAWCETT & Co. 18, 19, *and* 20 *Henry st. Dublin.*—Whiskey.

68 KEEN, ROBINSON, BELLVILLE, & Co. *Garlick hill, London, E.C.*—Mustard, indigo blue, chicory, patent barley, groats, prepared corn.

69 M'KEAN, W. *St. Mirren's, Paisley, N.B.*—Starch; corn flour.—(*Agricultural Hall, Kildare st.*)

70 MAZZINI, B. 14 *Union-court, Old Bond st. London, E.C.*—Turkish tobacco and cigarettes.

838 KEITH, B. R. 1 *Ingram court, Fenchurch st. London, E.C.*—"Maizefarina," a breadstuff from maize and wheat; "cerealina" (article of diet).—(*Agricultural Hall.*)

839 PATCHETT, E. C. *Ilkeston road, Nottingham.*—Nottinghamshire sauce.—(*Agricultural Hall, Kildare st.*)

840 BYRNE, J. J. 24 *D'Olier st.*—Model of a pig in lard.—(*Agricultural Hall.*)

841 PERRY, BROTHERS & Co. *Dublin.*—Biscuits.

SECTION IV.

VEGETABLE AND ANIMAL SUBSTANCES CHIEFLY USED IN MANUFACTURES, AS IMPLEMENTS, OR FOR ORNAMENT.

North Gallery of Nave.

71 HAWES, J. 7 *Adelphi terrace, London, W.C.*—Anatomized leaves and seed vessels.

SECTION V.—(A.)

MACHINES FOR DIRECT USE, AND MACHINERY IN GENERAL, AT REST, RAILWAY MACHINERY AND CARRIAGES.

Machinery at Rest Court.

72 LEBLANC, D. F. 102 *Fleet st. City, London, E.C.*—Dioptical water gauge tubes for steam boilers.

73 MERRYWEATHER & SONS, *Long acre, and Lambeth, London.*—Fire engines; hose-reel or carriage for water mains; hose and buckets, fire ladders, equipments for firemen, helmets, belts, hatchets, fire-pumps, &c.

74 CURTIS, W. & SONS, 25, 26, 27, *and* 28 *Chancery lane, and* 99 *Middle Abbey st.*—Self-acting lubricator for engine cylinders; oil syphons; brass steam cocks; valves, steam whistles, pumps, &c.

75 MAITLAND C. *Alloa, N.B.*—Maitland's patent self-acting mashing apparatus, for the use of brewers and distillers.

76 RUSSELL, J. & SONS, *Church Hill Tube Works, Wednesbury, Staffordshire.*—Patent lap-welded iron tubes, steam cocks, &c.

77 GOODISSON, T. H. 6 *Serpentine avenue, Sandymount.*—Models of locomotive engines.

78 GREIG, D. & J. *Fountain House Works, Edinburgh.*—Paper cutting machine; lithographic press; lithographic press; fast printing platen machine; lever cutting machine; screw presses.

79 HIBERNIAN GAS METER CO. LIMITED, *Dublin.*—Gas meter.

80 SPENCER, J. & SONS, *Newcastle-on-Tyne.*—Railway springs, buffers, &c.

81 BOOKER, T. W. & Co. *Melin Griffith Works, near Cardiff.*—Wire rods, cable, sheet, plate, button, and charcoal "letter" iron; tin plates.

82 BYRNE, J. 1 *Barrow st. Dublin.*—Byrne's patent adjustive governor.

83 TURNER W. *Hammersmith Iron Works, Dublin.*—Models of Turner's and Gibson's patent rolling bridges for railways and roadways; patent breech-loading cannon; iron roofs, greenhouses, &c.; photographs of works designed and executed by the firm.

84 CLAYTON & GOODFELLOW, *Atlas Works, Blackburn.*—Piston and bucket.

85 WISE, F. *Chandos Chambers, Buckingham st. Adelphi, London, W.C.*—Drawing of "field boiler."

86 JAMES, BROTHERS, 15 *Fisl st. Hill, London, E.C.*—Spencer's patent non-conducting and non-combustible compositions, for covering boilers, &c.

87 SHAND, MASON, & Co. 75 *Upper Ground st. Blackfriars road, London, S.*—Patent brigade steam fire engines; firemen's equipments, &c.

88 SHARP, STEWART, & Co. (LIMITED), *Atlas Works, Manchester.*—Giffard's patent injectors; patent self-acting slot-drilling machine; Sellers' patent self-acting bolt and nut screwing machine; self-acting vertical drilling machine; photographs of locomotive engines and workshop tools.

89 PHŒNIX PATENT BOLT & NUT CO. *Glover st. Birmingham.*—Bolts, spikes, screws, rivets, railway iron work, &c.

90 MORTON & WILSON, *Stockton-on-Tees, Durham.*—Morton's patent refrigerator, and self-acting washing machine; Wilson's patent ship's pump, wort and hot liquor pump, steam impermeator, and ship water-closet; brass, finished work.

91 MACDONNELL, I. *Dublin.*—Model of a safety fire escape.

156 MUIR, W. & Co. *Britannia Works, Strangeways, Manchester.*—Engineer's tools.

157 CARR, T. *Richmond road, Montpelier, Bristol.*—Patent levigator Mills.

158 DUBLIN, WICKLOW, & WEXFORD RAILWAY CO. *Dublin.*—Locomotive engine "Banshee."

159 NEILSON & Co. *Glasgow.*—Photographs of locomotive engines, &c.

160 OWENS' PATENT WHEEL, TIRE, & AXLE CO. (LIMITED), *Phœnix Iron Works, Rotherham, Yorkshire.*—Wrought iron engine driving wheel centres; waggon wheel centres; Owens' solid cast-steel tires.

161 COURTNEY, STEPHENS, & Co. *Blackhall place, Dublin.*—Railway fastenings, fittings, &c.; Anderson's patent junction signal work; Culverwell's patent paraffin railway lamp; Corlett's patent continuous-surface supported iron way; Corlett's patent fish-joint chairs; Corlett's patent water-circulating forge tire; Spencer and Corlett's patent waggon and carriage buffing springs; Allock's patent cushion springs

162 WEIR, G. & J. *Glasgow.*—Model of patent compound governors.

180 DERING, G. E. *Lockleys, Welwyn, Hertfordshire.*—Improved permanent-way of railways; spring clip fish-joints; spring keys; spring treenails.

181 SALMON, J. 13 *Parsonage, Manchester.*—Printing, numbering, hole-perforating, paper cutting machines; nipping and screw, hydraulic, copying presses; photographic rolling machine.

183 BACON & WAYMAN, 432 *Barbican, London.*—Wire and dandy roll for paper machine; paper mould for hand-made paper; woven wire for blinds, &c.

184 BOOTH, BROTHERS, 63 *Upper Stephen st. Dublin.*—Turning lathes; slide rests, tools, and apparatus for turning; portable forges, anvils, vices, forge bellows; Weston's patent differential pulley; mitre machine; drilling apparatus; grindstones; saws; planes; sawing machine, &c.

185 BOOTH, H. & Co. *Lady Day Spindle Works.*—Spindles and flys, &c., for cotton, flax, &c.; spindle collars and footsteps.

186 THE BROUGHTON COPPER CO. (LIMITED), *Broughton Copper Works, Manchester.*—Brass and copper printing and embossing rollers; tubes; screw steam valves; taps; water guages; mountings; beadings; locomotive whistle.

187 HACKING & PARKINSON, *Moorside Works, Bury, Lancaster.*—Spindles and flyers for flax and cotton.

188 IRVIN & SELLERS, *Peel Hall Works, Preston.*—Boxwood in logs, bosses, shuttles, pickers, bobbins, reels, perns, spools, &c.

189 SCHÄFFER & BUDENBERG, 96 *George st. Manchester.*—Steam gauge; engine counters, &c.

190 MOORE & MANBY, *Dudley, and* 3 *Billiter sq. London, E.C.*—Specimens of rolled malleable and cold blast pig iron; puddled and cast steel, &c. &c.

191 LONDON INDIA RUBBER CO. LIMITED.—India rubber belting, piping, rings, &c.

844 FREEMAN & GRUNDY, *Manchester.*—Patent portable silent fan, for sanitary and ventilating purposes; patent portable forge, for boiler makers and contractors.

845 DEAS, J. *Edinburgh and Glasgow Railway.*—Patent switch box.

846 CARR, T. *Bristol.*—Patent disintegrator.—(*Agricultural Hall, Kildare st.*)

847 CHATWOOD, S. *Bolton.*—Wedgeproof fastenings for safes; valve screws, springs, and cylinders; steel plates, &c.

848 WALKER & SON, *Birmingham.*—Beer and water meters; harpoon ship log; harpoon sounding machine.

849 IBBOTSON, W. 8 *Dickinson st. Manchester.*—Steam engine; California pump; patent pulley blocks.

850 NUTMAN, I., *Dublin.*—Several Models.

FOREIGN DEPARTMENT.

851 DINNENDAHL, R. W. *Huttrop, near Steele, R.P.*—Centrifugal mine ventilator for moving by hand.

852 DRESLER, J. H. *Siegen, Westphalia.*—Ring of rolled iron wire.

853 BOCHUMER IRON FOUNDRIES, *Bochum, Westphalia.*—Mine ventilator for moving by hands, system Rittinger.

854 HÖRDER BERGWERKS UND HÜTTEN VEREIN, *Hörde, Westphalia.*—Railway wheels, showing the various stages in the development of the plate wheel system; large steel plate; rails; specimens of iron, &c.

855 MARTINOTTI, LUIGI, 9 *via Barbaroux, Turin.*—Portable flying bridge; look out tower; fire escape.

856 KRUPP, F. *Essen, Rhenish Prussia, and* 11 *New Broad st. London, E.C.*—Steel 110-pounder gun, with improved breach-loading apparatus; small breach-loading gun; steel rail bent in three; steel plate wheels; photographic view of Krupp's cast-steel works at Essen.

857 CAIL, J. F., HALOT, A. & Co. *Brussels.*—Radial boring machine; three slide-lathes; transverse planing machine.

858 UHLHORN, D. *Grevenbroich, near Dusseldorf, R. P.*—Card for weaving.

859 ZAPPA, LUIGI, *Milan.*—Fire engine.—(*Agricultural Hall, Kildare st.*)

859A WARD, W. H. *New York.*—Working models and drawings of the self-centering and self-adapting railway and other turn tables; bullet compressing machine; international ship telegraph signals, &c.

859B FUERS, KARL & Co. *Hamburgh.*—Patent bitumenized paper pipes.

SECTION V.—(B.)

MACHINERY IN MOTION.

92 BELLISS & SEERINGS, 13 *and* 14 *Broad st. Islington, Birmingham.*—Four-horse-power vertical fixed high-pressure steam engine.

93 WHITFIELD, T. & Co. *Preeth st. Birmingham.*—Grimshaw's improved patent atmospheric hammer; small working model of the above.

94 COURTNEY, STEPHENS, & Co. 1 *Blackhall place, Dublin.*—Punching and shearing machine; slide-valve pumps and engine.

95 DAVISON & SCAMELL, 1 *London st. London, E.C.*—Patent thermantdrion, or impeller of heated air; patent cask cleaning machine.

96 DOBSON & BARLOW, *Bolton, Lancashire.*—Self-acting spinning mules; cotton gins; excelsior or knife gin; Macarthy gin; new patent double cylinder saw gin, for all staples.

97 DUGDALE, J. & SONS, *Soho Foundry, Blackburn.*—Power looms; hydraulic cloth press.

98 EASTON, AMOS, & SONS, *Southwark, London.*—Patent slate dressing machines; slate-maker's "rest" implements.

99 FARMER & BROUGHTON, *Adelphi st. Salford, Manchester.*—Roving frames and softener for flax or tow.

100 FRIEDLAENDER, J. *Knockoloughrim, near Castledawson, co. Derry.*—Patent flax breaking and scutching machine.

101 CHAPELIZOD FLAX SPINNING MILLS, *Dublin* (R. HOEY & SONS).—Machinery for preparing and spinning flax, &c., comprising softening, spreading, drawing, roving, and spinning frames.

102 HUNTER, G. *Maentwrog, Merionethshire, North Wales.*—Machine for cutting slate blocks; model of machine for squaring blocks of slate.

103 KAY, J. C. *Phœnix Foundry, Bury, Lancashire.*—Horizontal condensing steam engine; patent safety valves; models of steam engines, and of patent unrestricted ball safety-valve; high-pressure engine.

104 KENNAN & SONS, 18 *and* 19 *Fishamble st. Dublin.*—Lathes; drilling machine; sawing machine; grinding apparatus; log sawing machine; fret cutting machine saw; specimens of work.

105 HACKWORTH, J. W. *Darlington Engine Works, Darlington.*—High-pressure horizontal engine and models.

106 MARSDEN, H. R. *Soho Foundry, Leeds, Yorkshire.*—Blake's patent stone-breaker, or ore-crushing machine.

107 MURRAY, B. A. 15 *Peter st. Dublin.*—Patent silk-throwing machine.

108 MOSS, S. S. *Balbriggan.*—Linen power loom.

109 M'DOWALL, J. & SONS. *Walkingshaw Foundry, Johnstone, near Glasgow.*—Patent cork-cutting machine.

110 SMYTH & Co. 36 *Lower Abbey st. Dublin*—"One at once" stocking loom; "two at once" stocking loom (manufactured by S. & J. Ward, Mansfield, Nottingham).

111 OFFICIAL & GENERAL PRINTING Co. 87 *Marlborough st. Dublin.*—Printing machine; frame for compositor.

112 ROBINSON, W. *Wembdon, Bridgewater.*—Machine for cleaning casks.

113 ROWAN, J. & SONS, *York st. Foundry, Belfast.*—Flax rollers; scutching machine.

114 SALMON, J. 13 *Parsonage, Manchester.*—Patent gins.

115 STURGEON, J. *Burley, near Leeds.*—Sturgeon's improved steam hammer with patent self-acting and self-adjusting valve motion.

116 SOUTHALL & HEAP, *Market st. Staleybridge.*—Self-acting machines for securing the soles of boots and shoes, and for paring and glazing the heel edges

117 CITY OF DUBLIN STEAM PACKET Co.—Model of paddle engines by Ravenhill, Salkeld & Co., London.

118 NOBLE & COLLIER, *Wood Cutting Machinists, Park Mills, Halifax.*—Machines for planing and squaring up timber; band sawing, iron drilling, saw bench, and tenoning or moulding machines.

119 PIM, BROTHERS, *Dublin*—Silk winding machine.

860 SKETCHLEY & Co. *Great George st. Weymouth.*—Sketchley's patent universal joiner (worked by W. H. Beardwood & Co. 10 Westland row, Dublin)

861 PENN, J. & SONS, *Greenwich.*—Model of a pair of patent trunk marine engines of 360 horse-power, as fitted to H.M. ships "Arrogant" and "Encounter;" specimens of machine work: connecting rod, link, &c.

862 STURGEON, J. *Burley, near Leeds.*—Model of self-acting coal-cutting machine, adapted for smallest coal seams.

863 TATHAM, J. *Moss lane Works, and Milerow road Works, Rochdale, Manchester.*—Carding machines, viz.—Scribbler, intermediate, and condenser, with cylinders, doffers, brest, licket-in, strippers, &c., constructed of iron; self-acting mules (patented); improved power loom. Card clothing exhibited on these machines by

864 LAW, S. & SONS, *Cleckheaton, Yorkshire.*—Manufacturers of cards for all kinds of fibrous materials.

865 RYAN, W. *Fishamble st. Dublin.*—Martin's patent wood turning lathe.

866 SIEMENS, BROTHERS, 3 *Great George st. London, S.W.*—Electrical signal between engine and boiler room.

867 GRENDON, T. *Drogheda.*—Locomotive engines.—(*Agricultural Hall.*)

868 MITCHELL, J. J. *Portmahon House, Dublin.*—Portable flax scutching machine.—(*Agricultural Hall, Kildare st.*)

869 POWIS, C. & Co. *Cyclops Works, Millwall Pier, London E.*—Wood-working machinery, comprising band saw, circular saw, universal joiner, mortising machines.

870 EDMUNDSON & Co. *Capel st. Dublin.*—Patent portable gas apparatus; Lenoir's gas engine, "a new motive power;" Anderson's patent gas exhauster and engine combined; patent concentric governor.

871 POWIS, C. & Co. *Cyclops Works, Millwall pier, and* 51 *Gracechurch st. London, E.*—Mortising, planing, boring, and tenoning machines; band sawing machine; joiner's saw bench.

872 HUGHES & KIMBER, *West Harding st. Fetter lane, London.*—Printing and paper cutting machine, for steam power; newspaper addressing machine, *worked by Forster & Co., Crow street, Dublin, and by the Proprietors of the Dublin Medical Press.*

873 GREENMOUNT SPINNING Co. *Dublin.*—Two power-looms.

SECTION V.—(C.)

CARRIAGES.

120 BROWNE, J. 167 *Great Brunswick st. Dublin.*—Outside jaunting car.

121 BUCHANAN, J. & Co. 339 *St. Vincent st. Glasgow.*—Four wheel carriage.

122 EVANS, J. *Patent Carriage Manufactory,* 32 & 34 *Tarlton st. Church st. Liverpool.*—Improved cab and drag (registered).

123 GRADY, R. E. 38 *Dawson st. Dublin.*—New miniature brougham, with improved fore carriage.

124 HAWKINS, J. 68 *Capel st. Dublin.*—Carriage lamps of various kinds; stable and yacht lamps.

125 HOLMES, H. & A. *London road, Derby, Bird st. Lichfield, and* 38 *Margaret st. Cavendish sq. London, W.*—Doctor's miniature brougham.

126 HOOPER & Co. 28 *Haymarket, London, S.W.*—Light Sefton landau and Sutherland barouche; drawings of carriages and harness.

127 HUTTON, J. & SONS, *Summer hill, Dublin.*—Brougham with circular front, and park sociable.

128 KENNEDY, J. & SON, 3 *Montgomery st. Belfast.*—Canoe landau, with hind rumble.

129 KESTERTON, E. 93 & 94 *Long acre, London, W.C.*—"Elcho Amempton" sociable, forming two carriages in one.

130 KILLINGER, C. 20 *Westland row, Dublin.*—Landau.

131 LEDWIDGE, BAGGOT, & Co. 55 *Talbot st. Dublin.*—Perambulator.

132 MACNEE, J. & Co. 106 *Prince's st. Edinburgh.*—Circular front brougham.

133 M'DOWELL, J. 46A *St. Anne st. Liverpool.*—Patent drag.

134 M'NAUGHT & SMITH, *Worcester.*—Light landau.

135 MARTIN, C. C.E. 106 *Cheapside, London, E.C.*—Patent apparatus for opening and closing heads of landaus, &c.; patent carriage steps.

136 ANDREWS, P. 42 *Great Brunswick st. Dublin.*—Waggonette.

137 MORGAN, E. & G. 90 & 91 *Edgeware road, London, W.*—Landau sociable, with patent for opening and closing the head.

138 OFFORD, J. & R. 79 *Wells st. Oxford st. London.*—Double seated brougham.

139 PETERS, T. & SONS, 96 *Park st. Grosvenor sq. and Upper George st. Portman sq. London, W.*—Light brougham ; mail phaeton ; coach carvings and heraldry.

140 QUAN, D. & S. *Coach Factory*, 10 *Talbot st. Dublin*—Brougham; improved family waggonette; and in *Agricultural Department, Kildare-st.*, a waggonette, dog cart, and Whitechapel cart.

141 ROCK & SON, *Hastings, Sussex.*—Light pair-horse waggonette; village cart.

142 ROGERS, W. & Co. *College place, Bristol.*—Victoria barouche phaeton; light Clifton waggonette.

143 SANDERSON, F. 34 *Lower Dominick st. Dublin.*—Improved private cab; perambulator.

144 STAREY, T. R. *Nottingham, and Crystal Palace.*—Brougham; "Granville cart."

145 THOMSON, W. 40 *Canal st. Perth.*—Four wheel dog cart (registered).

146 THOMSON, G. *Stirling.*—Light brougham, improved; and waggonette.

147 TORKINGTON, J. 37 *Mary st. Dublin.*—Perambulators.

148 WARD, J. 5 *and* 6 *Leicester sq. London, W.*—Pleasure-ground chair; self-propelling chair for the room.

149 WHITTINGHAM & WILKIN, 136 *Long acre, London, W.C.*—Carriage designs hand-coloured.

150 WINDOVER, C. S. *Huntingdon.*—Light dog cart phaeton (registered).

151 WOODALL, J. & SON, 28 *Orchard st. Portman sq. London, W.*—Circular-fronted brougham; designs of modern carriages.

152 JOHNSON, J. *Nelson's place, Cork.*—Medium size brougham.

153 BATES & SONS, *Gorey, co. Wexford.*—Alexandrian phaeton, convertible into a waggonette.

153 PATENT CARRIAGE Co.—A cab.—(*Agricultural Hall, Kildare st.*)

154 STONEY, F. G. M. *Kyle Park, Borrisokane.*—Velocipede, with wheels peculiarly constructed.

155 GUY, R. *Rutland Mills, Dolphin's-barn bridge.*—Brougham, outside fly car, street cab, parcel van, axles.

155A SARGENT, *Paris.*—Invalid carriage and chair.

SECTION VI.

MANUFACTURING MACHINES & TOOLS, AND PROCESSES OF MANUFACTURE.

Carriage Court.

163 BELL, R. A. & Co. 25 *Little May st. Belfast.*—Sewing machines, with work done by same ; embossing press, and double eylet press.

164 BRITISH SEWING MACHINE Co. (LIMITED), 71 *Oxford st. London, W.*—Alexandra patent Lock-stitch sewing machines; folding sewing machine cabinet.

165 CODY, P. 30 *Mill st. Dublin.*—Lathes for the manufacture of mother-o'-pearl buttons, studs, sleeve-links, and ornamental carving ; mother-o'-pearl shells ; foreign shells, &c. &c.

166 DAVIDSON, W. 23 *Fleet st. Dublin.*—Manufacture of steel pens.

167 GROVER & BAKER SEWING MACHINE Co. 150 *Regent st. London*, W. *and* 59 *Bold st Liverpool.*—Sewing-machines, and work of various kinds done by same.

168 GUINNESS & Co. 42 *Cheapside, London, E.C.*—Patent sewing machines.

169 MORISON, W. M'I. 23 *Bachelors' walk, Dublin.*—Printing in chromo-lithography, and specimens of lithographic work in every variety.

170 SIMPSON, R. E. & Co. 90 *Maxwell st. Glasgow.*—Double acting and other sewing machines, and samples of work.

171 THE SINGER MANUFACTURING Co. 69 *Grafton st. Dublin.*—Sewing machines.

172 BISSELL, W. *Wolverhampton.*—Saw-bench ; mortising and planing machines. —(*Agricultural Hall, Kildare st.*)

173 WHEELER & WILSON, 139 *Regent st. London, W. and Liverpool.*—Lock-stitch, and other s wing machines.

176 WILSON, N. & Co. 144 *High Holborn, London, W.C.*—Patent lock-stitch, knittedstitch, manufacturing, and other sewing machines.

177 LINDLEY, TAYLOR, & Co. *Mansfield road, Nottingham.*—Machines for whipping blankets ; for sewing or embroidering the edges of lace, muslin, and woollen articles ; for making and applying fringe to the edge of fabrics, &c.

178 KEEVIL, E. *Dublin.*—Manufacture of pipes.

179 PIM, BROTHERS, & Co. *Great George's st. Dublin.*—Poplin loom.

SECTION VII.

CIVIL ENGINEERING, ARCHITECTURAL AND BUILDING CONTRIVANCES.

South Side of Nave.

191B THE BUTTERLY COMPANY, *Alfreton, Derbyshire.*—Solid wrought iron beams and girders.

192 CLAYTON, W. 40 *Waterloo road, Dublin.*—Designs for Italian villas, and Gothic church; models of Lissadell Court, co. Sligo, and of park entrance to same.

193 GORMAN, W. A. 5 *Denmark st. Soho, London, W.C.*—Siebe's patent diving apparatus.

194 HEELEY, J. C. 59 *Wellington st. Dublin.*—Model of wrought-iron lattice bridge on the Dublin, Wicklow, and Wexford Railway over the river Ovoca.

195 SIEMENS, BROTHERS, 3 *Gt. George st. Westminster, S.W.*—Improved telegraph recording instrument; magneto-alphabetical telegraph, with alarm; railway alarm; electrical testing instrument; resistance coils; galvanometers; induction coil; tubular iron telegraph posts and insulators; submarine cables, &c.

196 HIPPIUS, A. 37 *Russell sq. London, W.C.*—Drawings and description of Russian brick stoves; models of the same.

197 BEARD & DENT, 21 *Newcastle st. Strand, London.*—Cast lead traps.

874 JENNINGS, G. *Palace Wharf, Westminster Bridge road, London, S.*—Lavatories and sanatory appliances.

875 CENTRAL COTTAGE IMPROVEMENT SOCIETY, 37 *Arundel st. Strand, London, W.C.*—Model of Exhibition cottages of 1862, copied by artist's pupil, Earlswood Asylum; model and plans of a single cottage; model of a double cottage.

875A MERRY, J. *Chestnut place, Dublin.*—Models of churches, &c.

875B EDWARDS, H. E. *Albert place, Dublin.*—Patent window sash.

SECTION VIII.—(A.)

NAVAL ARCHITECTURE.

Corridor at West End of Carriage Court.

198 HENWOOD, C. H.—Model of a steamship, and diagrams illustrating its construction.

199 THE MILLWALL IRONWORKS AND SHIPBUILDING COMPANY (LIMITED).—Model of H.M.S. Northumberland.

200 CLIFFORD, C. 3 *East India avenue, Leadenhall st. London, E.C.*—Working model of patent system of unlashing and lowering ships' boats, adopted by the Admiralty, &c. &c.

201 CONLAN, W. J. *Dalton villa, Merton road, Liverpool.*—Model of schooner yacht.

202 GISBORNE, F. N. 445 *West Strand, London, W.C.*—Patent electric signals for ship-steering, mining, &c.

203 LUMLEY, H. 18 *Leadenhall st. London, E.C.*—Models of the Lumley rudder.

204 NUNN, W. 179 *St. George st. East, London, E.*—Patent ship and boat lamps; Admiral Fitzroy's warning night signal lamps and lenses; Commander Colomb's patent flashing day and night signal apparatus; Lieut. Key's patent fog horn.

205 OLIVER, G. & J. 286 *Wapping, London, E.*—Record buoy; masthead and side lanterns; model of "Irene," Trinity steam yacht, with lanterns attached; oil-filler, &c.

206 SCALLAN, M. *Ringsend, Dublin.*—Models of trawlers, yachts, &c.

207 WALPOLE, WEBB, & BEWLEY, *Port of Dublin Yard, North Wall, Dublin.*—Models of ships, and of new patent boiler.

208 WARNOCK, W. H., 33 *Queen's sq. Dublin.*—Model of a merchant vessel.

209 LAIRD, BROTHERS, *Birkenhead.*—Model of the City of Dublin Steam Packet Company's mail packet "Connaught."

876 PENINSULAR & ORIENTAL STEAM NAVIGATION CO. 132 *Leadenhall st. London, E.C.*—Model of steam ship "Golconda."

877 SIMONS, W. & Co. *London Works, Renfrew.*—Models of steam ships and of dredging barges.

878 WOOD, J. W. *Harwich.*—Model of a portable life raft.

879 USSHER, R. *New row, Dublin.*—Model of vessel driven head to wind.

880 TULLY, Captain K. *Toronto, Canada West.*—A propeller.

SECTION VIII.—(B.)

MILITARY ENGINEERING, ORDNANCE, ARMOUR, AND ACCOUTREMENTS.

East End of Nave.

BIBLIOTHEQUE S.M.E. 1964 Seminaire de Q.

210 BAKER, F. T. 88 *Fleet st. London, E.C.*—Breech and muzzle-loading double guns; breech-loading double rifle and pistols; apparatus, &c.

211 GREENER, W. W. *St. Mary's Works, Birmingham.*—Breech-loaders and rifles; sword-bayonet.

212 KAVANAGH, W. & J. 12 *Dame st. Dublin.*—Double and single breech-loading shot guns and rifles; muzzle-loading double and single shot guns and rifles; breech-loading revolver.

213 MCCALLUM, D. *Octagon, Plymouth.*—Patent distance indicator, for rifle practice.

214 SMITH, J. *Rifle Works, Loveday st. Birmingham.*—Patent self-locking breech-loading guns and rifles; revolving pistols; gun implements; breech-loading guns in different stages of manufacture.

215 THOMSON, A. & SON, 16 *Union place, Edinburgh.*—Pair of breech-loading double guns, in case; breech-loading double guns and rifles.

216 TRULOCK, BROTHERS, 11 *Essex quay, Dublin.*—Breech-loading and double guns; rifle; breech-loading barrels; pistols; revolver.

217 RIGBY, W. & J. *Suffolk st. Dublin.*—Rifles.

218 TRULOCK & HARRIS, *Dawson st. Dublin.*—Rifles.

219 RICHARDSON & SONS, *Cork.*—Rifles and sporting guns.

220 THE SECRETARY OF STATE FOR WAR:—

A. *From the Royal Gun Factories, Woolwich,* Colonel F. A. Campbell, R.A., Superintendent.—Muzzle-loading smooth-bored gun, for sea service; breech-loading rifled gun, for land service; breech-loading rifled 12-pounder field gun; rifling bars; tube rifled in various ways; gauges.

B. *From the Royal Carriage Department, Woolwich,* Colonel H. Clerk, R.A., F.R.S., Superintendent.—Naval carriage and slide; garrison carriage on a dwarf traversing platform; field gun carriage, and limber; forge waggon.

C. *From the Royal Laboratories, Woolwich,* Lieutenant-Colonel E. M. Boxer, R.A., F.R.S., Superintendent.—Case of war material, containing a Mallet's mortar shell; shot and shell, and other projectiles, for smooth-bored and rifled ordnance; cartridges, fuzes, and implements; rockets; machine for filling cartridges; small arm ammunition; gauges, &c.

D. *From the Royal Small Arm Factories, Enfield,* Colonel W. M. Dixon, R.A., Superintendent.—Cases of small arms, complete, and in different stages of manufacture; armourer's forge.

E. *From the Military Store Department, Woolwich,* Captain H. W. Gordon, C.B., Principal Military Storekeeper.—Saddle-trees.

221 THE SECRETARY OF STATE FOR WAR, *from the Ordnance Survey Department,* Colonel Sir Henry James, R.E., F.R.S., director:—

F. Portion of the Ordnance map of the co. Dublin, on the scale of six inches to a mile.

G. Specimen of hill engraving on the portion of the general map of Ireland—one inch to a mile—embracing Dublin and the adjacent county.

H. Portion of the Ordnance map of city of Dublin, on the scale of five feet to a mile.

I. Specimen of hill engraving on the general map of Ireland, embracing Belfast and its environs.

J. Engravings in trio-tinto, by Mr. James Duncan, principal engraver, Ordnance Survey Office, Dublin.

K. Outline map, on one inch scale, of Belfast and its environs.

Specimens of Electrotyping:—

L. A copperplate of the town of Belfast and suburbs, on a scale of six inches to a mile, and an impression.

M. An electro matrix of the same.

N. Facsimiles of national manuscripts, reproduced by photozincography.

SECTION IX.

AGRICULTURAL AND HORTICULTURAL MACHINES AND IMPLEMENTS.

Exhibited on the Premises of the Royal Dublin Society, Kildare-street.

222 KEMP, MURRAY & NICHOLSON, *Stirling, N.B.*—Mowing machines, drills, &c.

223 BOBY, R. *St. Andrew's Works, Bury St. Edmunds, Suffolk.*—Beard's new patent glass-house; patent corn screening and dressing machine; self-cleaning corn screens; barley hummiller; hay-making machine.

224 BRADFORD, T. *Manchester, Fleet st. London, and 23 Dawson st. Dublin.*—Patent washing, wringing, and mangling machines; patent butter making, cleaning, and salting machine; patent churn.

225 WOOD, W. A. 77 *Upper Thames st. London.*—London prize patent one-horse reaping machine.

226 HAYTHORNE, J. W. 20 *Clumber st. Nottingham.*—Hexagon garden nets, Chiswick garden net, for protecting trees, shading vineries, &c.

227 DUFFIELD, J. 12 *Great Chapel st. Oxford st. W. London.*—Churns, butter prints, moulds, tablets; dairy and culinary utensils.

228 ENNISKILLEN, Earl of, *Florencecourt, Enniskillen.*—Draining pipes; flooring tiles; flower pots.

229 EDMUNDSON, J. & Co. *Capel st. Dublin.*—Patent stable fittings; patent gas apparatus; patent washing machinery.

230 EGAN, P. 16 *Webber st. Lambeth, London.*—Self-acting ventilator.

231 GOUCHER, J. *Church Walk Iron Works, Worksop, Nottingham.*—Sets of six patent beater plates for thrashing corn; patent drum.

232 GREENSLADE, E. A. & W. *Thomas st. Bristol.*—Smiths or forge bellows.

233 IRWIN, A. *Ballimore, Boyle, co. Roscommon.*—Black oats grown upon reclaimed moor bog in 1864.

234 KENDALL, J. *Lincoln's Inn, London, and Derryginla, Clifden, Connemara.*—Shell sand (lime) from coast of Connemara.

235 RICHES & WATTS, *Duke's Palace Iron Works, Norwich, England.*—Patent self-sharpening portable American grist mill.

236 M'FARLANE, W. 39 *Stockwell st. Glasgow.*—Mangles for table linens, &c.

237 ROSE, W. 58 *Grass market Edinburgh.*—Cart harness.

237 JENSEN, BROTHERS, *Faaborg, Denmark.*—Chaff cutting machines.

238 MESSENGER, T. G. *Loughborough, Leicestershire.*—Patent triangular tubular boiler for heating buildings with hot water; patent double and single valves for hot or cold water, or gas.

239 NAGLE, E. P. 6 *Lower Dominick st. Dublin.*—Ground plan and isometrical elevation of a farmery for a farm of 300 acres; also of a farmery for a farm of 20 acres.

240 NORMAN, R. & N. *St. John's Common, Burgess Hill, Hurstperpoint, Sussex.*—Plain and ornamental bricks, &c.; ridging and other tiles.

241 BROWN, R. *Paisley, Scotland, and 56 North wall quay Dublin.*—Glazed sewer pipes; plain and ornamental chimney cans; garden vases and pedestals; cattle feeding troughs; field drainage pipes, &c.

242 REED, B. & Co. *Union st. Aberdeen, N.B.*—Corn drills.

243 RAWLINGS, J. & J. S. *Moor End Iron Works, Melbourn, Royston, Cambridgeshire.*—Improved horse rake for cleaning and gathering all kinds of grain crops.

244 RIDDEL & Co. *Donegall place and Fountain st. Belfast.*—Patent iron fittings for cow-houses, stables, and loose boxes; vitrified pavement; improved halter, &c.

245 ROWSELL, S. *Buckland St. Mary, near Chard, Somerset.*—Entrance gate of English oak and wrought iron.

246 SHERIDAN, J. 162 *Church st. Dublin.*—Flax breaking machine; flax scutching machine; stable fittings for stalls and loose boxes.

247 THOMAS, F. 72-74, *Bishopsgate st. Within, London.*—Steaming apparatus for roots, &c.; kitchen ranges for working ditto.

248 TOMLINSON & HAYWARD, *Lincoln.*—Tin cases of Simpson's cattle spice; Tomlinson and Co.'s Lincoln butter powder.

249 UNDERHILL, W. S. *Newport, Salop.*—Portable steam engine; patent finishing thrashing machine, with Underhill's patent elevator; wrought iron cultivator; farming implements; Bruckshaw's cheese press; fences.

250 WALSH, J. *Stedalt, Balbriggan.*—Double and single furze crushers.

251 WALTON, N. & Co. *City Saw Mills, Worcester.*—Washing, wringing, drying, and mangling machines.

252 JACK & SON, *Maybole, Ayrshire, N.B.*—Hussey reaping machine, "Buck eye," combined reaper and mower; barrel rollers; sowing grubbers, &c.

253 WOOD, W. A. 77 *Upper Thames st. London, E.C.*—Improved mowing machine and reaping machine.

254 O'SHEE, P. *Gardenmorris, Kilmacthomas, co. Waterford.*—Vases, fancy ridge tiles, arch bricks, pressed bricks, tiles, &c.

255 M'KENZIE, T. & SONS, *Pine st. Iron Works, Cork.*—Agricultural implements.

256 MILBURN, J. *Albion Foundry, Hollingworth, near Hadfield, Manchester.*—Lawn mowing, rolling, and collecting machine.

257 GARRETT, R. & SONS, *Leiston Works, Suffolk.*—Portable steam engine.

258 HORNSBY, R & Co. *Grantham.*—Ploughs, chaff cutters, &c.

259 ROBEY & Co. *Lincoln.*—Steam engine; threshing machine; circular saw.

260 HARPER & MOORES, *Lower Delph Fire Clay Works, Stourbridge.*—Specimens of Stourbridge fire clays for the manufacture of glass, house pots, and furnaces; crucibles, fire clay retorts, and furnaces, cupolas, &c., &c.

261 WALTON, N. & Co. *City Saw Mills, Worcester.*—Washing, drying, and mangling machines.

262 KELLY, J. C.E. *Brook Lodge, Roscommon.*—Glass churn; stone, metal, and wooden churns; washing machine; flax brake; flax scutcher; machinery for manufacturing, and samples of peat fuel; turnip cutter.

263 MITCHELL, J. J. *Dublin.*—Patent flax scutching machine.

264 PAUL & VINCENT, *Blackhall place.*—Liquid manure cart.

265 BEENY, E., JUN., *Herstmonceux, Sussex, England.*—Garden baskets, &c.

266 MESSENGER, T. G. *Loughborough, Leicestershire.*—Conservatory.—(*In Exhibition Palace Garden.*)

267 HANCOCK, J. & P. *Plough Works, Tipton, Staffordshire.*—Hancock's patent pulverizer plough; butter machines.

268 NATHAN, G. 13 *Synnot place.*—Box churns; cinder sifters; linen pressers; cork pressers.

269 MORTON, F. & Co. *Nayla st. Liverpool.*—Patent strained cable wire fencing.

270 LAVENDER, C. 66½ *Grafton st.*—Vases, pedestals, stands, windguards, chimney cans, pipes, bricks, blocks, tiles, &c.

271 CRANSTON.—Conservatory. (*In Exhibition Palace Garden.*)

272 TYRRELL, J. *Hammond lane.*—Cart and carriage axles; farming implements; tools; smiths' fittings.

273 DENNIS, T. H. P. *Chelmsford, Essex.*—Patent ornamental conservatory; sun blind and frost protector; vineries; sashes and casements; conservatory engine; hand lights, &c.—(*In Exhibition Palace Garden.*)

274 KENNAN & SONS, 18 *and* 19 *Fishamble st. Dublin.*—Mowing machines; garden seats.—(*In Exhibition Palace Garden.*) Fences; log-sawing machine; root-destroying apparatus; ladders.

275 SHANKS, A. & SON, *Dens Iron Works, Arbroath, N.B. and* 27 *Leadenhall st. London.*—Stationary steam engine and boiler; lawn mowing, rolling, collecting, and delivering machines.

276 CASEY, J. 41 *Cook st. Dublin.*—Patent fire escape.

277 BIDDLE & MATHIAS, 8 *Talbot st. Dublin.*—Patent nails, &c.

278 MAGUIRE & SON, 10 *Dawson st.*—Stable fittings; garden seats, &c.

279 SMITH & TURGG, 47 *Great College st. Camden town, London, N.W.*—Agricultural brands; scythe sharpeners.

280 EDMONDSON, BROTHERS, 10 *Dame st. Dublin.*—Bees working in Glass.—(*Under West Verandah of the Apse, Exhibition Palace Garden.*)

281 GREEN, T. SON, & Co. *Smithfield' Iron Works, Leeds, Yorkshire.*—Lawn mowing machines, garden rollers, vases, fountains, seats, and implements.

282 BARROWS & CARMICHAEL, *Banbury.*—Steam engine and threshing machine.

283 BAKER, J. *Wisbeach, Cambridgeshire.*—Patent corn dressing machines.

284 MACKEY, J. W. 40 *Westmoreland st.*—Agricultural seeds, manures, &c.

285 NOBLE, J. *Chapelizod, Dublin.*—Chaff cutters; mowing and reaping machines.

286 DANIEL, W. 55 *Mary-st. Dublin.*—Apparatus for the manufacture of gas.

287 SHAW, H. 92 *Talbot st. Dublin.*—Rock salt, manufactured salt, &c.

288 Brigham & Bickerston, *Berwick-on-Tweed.*—Patent Buckeye reaping and mowing machine.

289 Silvester, J. 3 *Sheffield st. Lincoln's-Inn fields, London.*—Cow-milking apparatus; wringing machine.

881 Braccio, Pietro, *Valleggio, Italy.*—A plough.

882 Delstanche, P. H. *Brabant, Belgium.*—Corn winnowing machine; weighing machine; safe; files, &c.

883 Colven, G. 34 *Dorset st. Dublin.*—Flower boxes.

884 Ritchie W. & J. *Ardee.*—Ploughs, &c.

885 Fry, A. & J. *Bristol.*—American horse-rakes; grass-seed sowers.

886 Sheridan, H. & Co. *Bridgefoot st. Dublin.*—Ploughs, hay-rakes, &c.

887 Roger & Co.—Millstones.

888 Hill & Smith, *Dudley.*—Iron fencing, gates, &c.

889 Dassonville, St. Hubert de, *Namur, Belgium.*—Millstones.

890 Ashby & Jeffery, *Stamford.*—Haymaking machine; steel-tooth horse rake.

891 Clark & Son, *Braikley, Northamptonshire.*—Patent scythes.

SECTION X.—(A.)

PHILOSOPHICAL AND PHOTOGRAPHIC INSTRUMENTS.

South Side of Nave.

290 Cronmire, J. M. & H. 10 *Bromehead st. Commercial road East, London, E.*—Cases of mathematical instruments; parallel rules; plotting scales; Marquois scales; protractors, &c., &c.

291 Crouch, H. & W. 64A *Bishopsgate st. within E.C. and Commercial road, E. London.*—Microscopes (binocular and uniocular); microscope object glasses; object cabinets and apparatus.

292 Dallmeyer, J. H. 19 *Bloomsbury st. London, W.C.*—Astronomical and terrestrial telescopes; microscopes; photographic lenses and cameras.

293 Field, R. & Son, 113 *New st. Birmingham.*—Microscopes, telescopes, and oxyhydrogen microscope.

294 Grisdale, J. E. 25 *Cranbourne st. London, W.C.*—Machine for washing photographic prints.—(*Passage to Refreshment Rooms, S. Corridor*).

295 Hughes, J. 37 *and* 38 *Queen st. Ratcliffe, London, E.*—Transit theodolite; sextants; quadrants; pocket aneroid; sympiesometer; binocular glasses; compass.

296 Meagher, P. 1 *Coppice row, Farringdon road, London, E.*—Photographic cameras and camera stands; bath cases containing glass baths; printing frames; plate boxes, cleaners, racks, and holders; stereoscopes, &c. (*Passage to Refreshment Rooms, South Corridor.*)

297 Noton, M. 18 *Eccles new road, Salford.*—Machine for beating up albumen used in photography; vacuum plate holder; dissolving tap, for alternately admitting oxygen and hydrogen to the burners of dissolving-view lanterns.—(*Same Passage*).

298 Ottewill, Collis & Co. 24 *Charlotte Terrace, Barnsbury road, London, N.*—Cameras; "Diamond" cameo backs, &c. (*Passage to Refreshment Rooms, S. Corridor.*)

299 Solomon, J. 22 *Red Lion sq. London, W.C.*—Photographic apparatus. (*Same passage.*)

300 Spencer, J. & Son, 18 *Aungier st. Dublin.*—Professor Jellett's saccharometer; cathetometer, for measuring vertical heights; railway transit-theodolite; levels and levelling staffs; air pumps; Cruise's endoscope; equatorial stand.

334 Warner, W. H. *Ross, Herefordshire.*—Improved camera stand for photography.—(*Passage to Refreshment Rooms, S. Corridor*).

335 Webb, H. *George st. Balsall heath, Birmingham.*—Objects for the microscope; freshwater algæ, &c. &c.; injections, opaque and transparent.

336 Yeates & Son, 2 *Grafton st. Dublin.*—Equatorially mounted telescopes; optical and magnetic apparatus; barometer.

337 Young, J. *Dalkeith.*—Carbon for electrical batteries.

338 Burke, J. H. 44 *Lower Ormond quay, and* 12A *Nassau st. Dublin.*—Photographic frames, passepartouts, mounts, &c.

SECTION X.—(B.)

MUSICAL INSTRUMENTS.

Great Concert Hall.

301 CHAPPELL & Co. 50 *New Bond st. London, W.*—Pianofortes and harmoniums.

302 GUNN, M. & SONS, 61 *Grafton st. Dublin.*—Cottage pianofortes; harmonium; boudoir grand pianoforte.

303 HIGHAM, J. 2 *Victoria st. Manchester.*—Brass musical, and military band instruments.

304 HOPKINSON, J. & J. 235 *Regent st. London, W.*—Boudoir grand and patent grand pianofortes; cottage, and grand cottage pianofortes.

305 IMHOF & MUKLE, 547 *Oxford st. London, W.*—Orchestrion; self-acting Vienna flute organ; portable harmonic do.; piping bulfinch snuff-box.

306 KELLY, C. 11 *and* 10 *Charles st. Berners st. London, W.*—Pianofortes and harmoniums.

307 LOCKE, E. C. 36 *Great Ducie st. Manchester.*—Pianoforte; Peri campanula, or fairy bells, for solos or accompaniment; fairy pianettes (self acting).

308 PIGOTT, M. 112 *Grafton st. Dublin.*—Concert grand, patent improved, and oblique grand pianofortes.

309 RUST & Co. 8 *Argyll st. Regent st. London, W.*—Royal patent tubular pianoforte, with telescopic desk front and extending ends; another with desk front only.

310 SCATES, J. 15 *Westmoreland st. Dublin.*—Concertinas and wind instruments.

311 BOND, W. & J. 44 *Nelson st. Liverpool.*—"Alexandra" piano, and semi-cottage pianoforte.

312 M'NEILL, J. 140 *Capel st. Dublin.*—Cornet with detached bell; cornet with improved air passages; flugel-horn in B flat; tenor-horn in E flat.

313 WADDINGTON, W. A. 43 *Stonegate, York.*—Oblique pianoforte.

314 KIRKMAN, J. & SON, 3 *Soho square, London, W.*—Pianofortes.

315 CADBY, C. 3, 33, 38, and 39 *Liquorpond st. Gray's-Inn road, London, E.C.*—Cottage and grand pianofortes, with Mr. W. Tighe Hamilton's Hand Guide attached.

316 CHAPPELL, S. A. 50, *New Bond st. London, W.*—Wind instruments.

317 BUSSELL, H. 11 *Westmoreland st. Dublin.*—Pianofortes, harmonium, &c.; musical publications.

318 BOOSEY & Co. 24 *Holles st. London.*—Reed and brass wind instruments.

319 BESSON, F. 198 *Euston road, London.*—Cornets; self-transposing instruments; bugles; trombones; euphoniums; tenor horns; French horns; trumpets; musical instruments in paper, gutta percha, plaster of Paris, &c. &c.

320 ALLISON, R. & SONS, 108 *Wardour st. Oxford st. W. and Werrington st. St. Pancras, N. W.*—Pianofortes, models, &c.

321 BROWN W. 49 *Lower Camden st. Dublin.*—Church organ in Gothic case.

SECTION X.—(C.)

HOROLOGICAL INSTRUMENTS.

South Side of Nave.

322 CHANCELLOR & SON, 55 *Lower Sackville st. Dublin.*—Chronometers, timepieces, and clocks, with patent escapement.

323 FRODSHAM, C. 84 *Strand, London, W.C.*—Chronometers, watches, clocks, and horological models.

324 HOLDSWORTH, S. 54 *Spencer st. Clerkenwell, London, E.C.*—Clock, chronometer, and watch jewels and pallets; horological implements and materials.

325 KULLBERG, V. 12 *Cloudesley terrace, London, N.*—Marine chronometers; watches and clocks, with Kullberg's improved "balances."

326 ORAM, G. J. 18 *and* 19 *Wilmington sq. London, W.C.*—Marine and pocket chronometers; watches and clocks.

327 SMITH, J. & SONS, *St. John's sq. Clerkenwell, London, E.C.*—Clocks, timepieces, and dials.

328 BENNETT, J. 65 *Cheapside, London, E.C.*—Watches, clocks, chronometers, time ball to fall every hour, and astronomical regulators.—(*North side of Transept.*)

329 Booth, J. & Son, 4 *Stephen's green, Dublin.*—Clock for a public building, with spring remontoir, discharging by half minutes.—(*Transept, opposite the Apse.*)

330 Aubert & Linton, 252 *Regent st. London, W.*—Clocks and watches; piping bullfinch.—(*Nave*).

331 Benson, J. W. 33 *Ludgate hill, London, E.C.*—Clocks and watches.—(*North Side of Transept*).

332 White, 20 *Cockspur st. London, S.W.*; Topham & White, 33 *Grafton st. Dublin.*—Chronometers, watches, and clocks.

333 M'Kay, J. 41 *George's street, Edinburgh.*—Model of improved watch regulator.

SECTION X.—(D.)

SURGICAL INSTRUMENTS.

South Side of Nave.

351 Grossmith, W. R. 175 *Fleet st. London, E.C.*—Artificial eyes; patent artificial arms and hands, &c.

352 Morison, J. D. 8 *Wemyss place, Edinburgh.*—New dental appliances for painless extraction, &c.

353 Pratt, J. F. 420 *Oxford st. London, W.*—Patent auricle for deafness; trusses; surgical instruments, &c.

354 Salt, T. P. 21 *Bull st. Birmingham.*—Patent trusses, belts, &c.

355 Thompson, J. 9 *Nassau st. Dublin.*—Surgical instruments.

356 Tufnell, J. 58 *Lower Mount st. Dublin.*—Tubular bougies.

357 Thompson & O'Neill, 7 *Henry st. Dublin.*—Surgical and deformity instruments.

358 Ash, S. 59 *Great Brunswick st. Dublin.*—Mineral teeth; dental implements and appliances.

359 Bigg, H. 56 *Wimpole st. Cavendish sq. London, W.*—Orthopœdic appliances and mechanical apparatus for deformities, &c.

360 Rahn.—Patent dentiscope.

SECTION XI.

COTTON.

South Gallery of Nave.

371 Brook, J. & Brothers, *Meltham Mills, Huddersfield.*—Patent glacé thread; sewing cotton; crochet and embroidering cotton.

372 Evans, W. & Co. *Derby.*—Sewing, crochet, knitting, and embroidering cottons; patent glacé thread; cotton for sewing machines.

373 Clark, J. & R. & Co. *Burnside Thread Works, Paisley.*—Thread.

374 Shanks, W. & Sons, *Bridge of Weir, near Paisley, N.B.*—Thread and twisted yarns.

SECTION XII.

WOOLLEN AND WORSTED.

South Gallery of Nave.

380 Ganly, Sons, & Parker, 18, 19, *and* 20 *Usher's quay.*—Irish grown wools.—(*Agricultural Hall, Kildare street.*)

381 Clibborn, T. & J. *Newtown Factory, Moate.*—Broadcloth; kerseymeres; Meltons, doeskins, fancy Tweeds, Tweeds, and flannels.

382 Rinder W. & Son, 57 *Albion st. Leeds, Yorkshire.*—Black superfine cloths.—(*Agricultural Hall, Kildare st.*)

383 Hooper C. & Co. *Eastington Mills, near Stonehouse, Gloucestershire.*—Waterproof and other cloths; kerseymeres; doeskins; patent elastics for trousering, &c.

384 GREENWOOD, HANSON, & Co. *Railway st. Huddersfield.*—Fancy woollens.
385 HAYES, R. *Archerstown, Thurles.*—Friezes, Tweeds, Blankets, flannels.
386 HILL & HUGHES, *Blue Bell, Inchicore, Dublin.*—Friezes, Meltons, Tweeds.
387 LOGAN, J. 18 *New row, South, Dublin.*—Irish friezes and Tweeds.
388 M'CRACKEN, & SONS, *Clane Mills, co. Kildare.*—Friezes, blankets, Tweeds.
389 NICOLLS, A. *Brown st. Cork.*—Blankets, swanskins, flannels, Tweeds, friezes, cloths, &c.
390 READ, J. & J. *Edmondstown, Rathfarnham.*—Woollen manufactures.
391 SCOTT, F. & R. & Co. *Island-bridge Mills, Dublin.*—Irish friezes, Tweeds, and Meltons.
392 WISE & LEONARD, *Nailsworth and Holcombe Mills, near Stroud, Gloucestershire.*—Cloths, doeskins, beavers, and Meltons.
393 HARRISON, G. & Co. 31 *North Brid, dinburgh.*—Scotch Tweeds.
394 IRWIN, E. 30 *Albion st. Leeds.*—Cloths, Meltons, beavers, doeskins, &c.
395 GRUNDY, E. & SONS, 26 *High st. Manchester.*—Flannels, swanskins, laidings, blankets, printed felts and druggets, &c., &c.
396 MAHONY, M. & BROTHERS, 3 *Camden quay, Cork.*—Irish Tweeds.
398 LAING & IRVINE, *Hawick, N.B.*—Scotch Tweeds.
399 WALL, S. *Blue Bell Mills Co. Dublin.*—Woollen cloths.
400 HUNT & WINTERBOTTOM, *Cam and Dursley Mills, Gloucestershire.*—West of England broad cloths, &c.
401 BLAND, J. H.—Wool.—(*Agricultural Hall. Kildare st.*)
402 ROBERTS, JOWLINGS, & Co. *Lightpill Mills, Stroud, Gloucestershire.*—Cloths and doeskins.

SECTION XIII.

SILK AND VELVET.

South Gallery of Nave.

403 TAYLOR S. & STOKES, 45 *Friday st. London, E.C.*—Moires antiques, velvets, and satins.
404 CHADWICK, J. 12A *Moseley st. Manchester, and West Houghton, Lancashire.*—Broad silks.
405 SLATER, BUCKINGHAM, & Co. 35 *Wood st. London, E.C.*—Silk scarfs, cravats, handkerchiefs, &c. &c.

SECTION XIV.

MANUFACTURES FROM FLAX AND HEMP.

South Gallery of Nave.

411 AUSTIN, J. 8 & 9 *Prince's st. Finsbury, London, E.C.*—Imperial patent sash, blind, curtain, picture, and clock lines.
412 FINLAYSON, BOUSFIELD, & Co. *Johnstone Flax Mills, Glasgow.*—Flax in different stages of manufacture; shoe and tailor's threads coloured and bleached; gilling twines, &c.
413 FLEMING, W. & J. & Co. *Baltic and Clyde Linen Works, Glasgow.*—Jute yarns, sacking, pocketing, Hessians, tarpaulin, sacks, wool packs, guano bags, &c.
414 JAFFÉ, BROTHERS, *Donegall sq. South, Belfast, and Banford Bleach Work Co. Gilford, co. Down.*—Fine and domestic linens; linen and cambric handkerchiefs; turbans manufactured for the Moslems of Africa and Asia; damask table linen.
415 JOHNSTON & CARLISLE, *Brookfield Mills, Belfast.*—Irish flax; linen yarns; hand-loom and power-loom linens; cambric handkerchiefs; plain cambric; lawns, diapers, damasks, huckaback, &c.
416 SAIMOND, W. & SONS, *Arbroath, Scotland.*—Navy canvas, and flax canvas of various kinds; tow-milled canvas; flax seaming and roping twine.

417 VERDON, MAGUIRE, & Co. 2 *Burgh quay, Dublin.*—Ropes, sail cloth, ships' flags, and nets.

418 WILSON, BROTHERS, 29 *Lowther st. Whitehaven.*—Sail cloth with strong centre bands, from Irish flax.

419 DUNBAR, DICKSONS, & Co., DUNBAR, M'MASTER, & Co. *Gilford & Belfast.*—Flax dressed and undressed; linen yarns and threads; yarns; damasks and drills; cambric handkerchiefs.

420 FENTON, SON, & Co. *Linen Hall, Belfast.*—Flax in the raw state and in its different processes; yarns; damask table cloths; handkerchiefs; lawn; Indian scarfs, &c.

421 SWALE, F. 9 *Hunter-street, Brunswick-square, London.*—Flax, Irish and foreign, in every state of preparation.—(*Agricultural Hall, Kildare st.*)

422 HULL, H. & Co. *Drogheda.*—Sheetings, Drogheda linen, diapers, huckabacks, glass cloths; bed-ticks; farmer's drills, &c.

423 MOORE & WEINBERG, *Belfast.*—Linens, linen yarns, damask table linen.

424 STUART, J. & W. *Musselburgh, Scotland.*—Patent mackerel, herring, and other fishing nets, and twines in cotton and hemp.

425 WALPOLE & GEOGHEGAN, 8 *and* 9 *Suffolk st. Dublin, and* 43*A Pall Mall, London.*—Irish damask, table linen, sheetings, towellings, &c. &c.

426 EWART, W. & SONS, *Belfast and Manchester.*—Yarns, linens, shirtings.

427 OWEN, W. & SONS, *Drogheda.*—Linens, sheetings, diapers.

428 RICHARDSON, J. SONS, & OWDEN, *Belfast.*—Linens and damasks.

429 OLDHAM & SONS, *Westmoreland st. Dublin.*—Linens, damasks, sheetings.

430 BROWN & LIDDELL, *Belfast.*—Damasks and linens.

431 MOSS, S. S. *Mill st. Balbriggan, co. Dublin.*—Dowlas; checks; gingham; glass cloths; hollands.

SECTION XV.

MIXED FABRICS AND SHAWLS.

South Gallery of Nave.

397 AKROYD & SON, *Halifax.*—Orleans lastings worsted; damask stuffs.—(*Nave.*)

432 SMITH, R. & SON, *Park Vale and Hayford Mills, Stirling.*—Winceys, fancy dresses, and petticoatings.

433 SMITH, G. & A. 108 *South Bridge st. Edinburgh.*—Filled shawls and plaids; tartans, woollens, mixed fabrics.

434 KERR, SCOTT, & KILNER, 58 *Cannon st. West, London, E.C.*—Shawls.—(*Nave.*)

435 FRY & Co. 31 *Westmoreland st. Dublin.*—Irish poplins, &c.; silk figured Terrys, and borders for upholstery.—(*Nave.*)

436 PIM, BROTHERS, & Co. *South Great George's st. Dublin.*—Irish poplins; brocatelle curtains; shawls, &c.—(*Nave.*)

437 CRAVEN, J. & Co. (LIMITED), 23 *Leeds road, Bradford, Yorkshire.*—Cashmere, Llama, Indiana shawls, &c.; shawl cloakings, reps, merinoes, and other woollen fabrics; dress goods.

SECTION XVI.—(A.)

LEATHER, SADDLERY AND HARNESS.

Carriage Court.

440 MYERS, M. 27 *Wigmore st. Cavendish square, London.*—Patent waterproof dress baskets, trunks, portmanteaus.—(*North Gallery and Agricultural Hall.*)

441 BLACKWELL, S. 259 *Oxford st. London.*—Gutta percha jockies; anti-cribbiting strap; patent springs, and vulcanized rubber apparatus for horses' legs, &c.; boots, bridles, reins, chains, whips, &c.; patent appliances for saddlery.

443 GRAY, W. & SON, 13 *South St. David st. Edinburgh.*—Hunting and side saddles; single horse gig or car harness.

444 Hudson, S. 65 *Dawson st. Dublin.*—Saddles; double and single harness; "American" trotting harness; safety stirrups and spring "third crutch" for ladies' saddles; horse-breaking and training apparatus; horse clothing and stable requisites.

445 Lennan, W. 29 *Dawson st. Dublin.*—Phaeton and brougham harness of various kinds; trotting harness; ladies and gentlemen's, and hunting saddles; bridles, stable collars, &c.; safety stirrups for ladies and gentlemen.

446 Lloyd, T. 16 *Newcastle st. Strand, London, W.C.*—Parchment, vellum, and linen luggage labels.—(*North Corridor.*)

447 M'Mullen, B. 54 *Dawson st. Dublin.*—Two horse and single horse harness; ladies and gentlemen's, and racing saddles; whips, bits, stable brushes, horse clothing.

448 Parker, W. S. 37 *Back lane, Dublin.*—Hides.—(*North Corridor.*)

449 Trawford, C. 1 *Essex quay, Dublin.*—Two single horse harnesses; dog collars; ladies' bridles; whips, bits, rein holders, &c.

450 Cooper, M. 2 *and* 3 *Railway st. York.*—Saddlery.

451 Johnson, S. & B. *Ballina, co. Mayo.*—Saddlery, harness, spring stirrup slides.

452 Hayes, Brothers, *New row, south, Dublin.*—Hides.—(*North Corridor.*)

453 Hinkson, J. 76 *Dame st. Dublin.*—Saddlery, harness, safety stirrups, bridles.

454 Cannon, Dunn, & Kelly, 52 *Watling st. Dublin.*—Leather; parchment; vellum.—(*North Corridor.*)

455 Swaine & Adeney, 185 *Piccadilly, London, W.*—Whips and riding canes.

SECTION XVI.—(B.)

SKINS, FURS, FEATHERS, AND HAIR.

South Gallery of Nave.

462 Tussaud, J. & F. 105 *Marylebone road, London, N.W.*—Articles illustrating patent new method of removing fur, hair, and feathers from natural skins.

463 Callan, Mrs. M. 2 *South Frederick st. Dublin.*—Hair chains, bracelets, rings, brooches, pins, ear-rings, necklets, &c.

464 Peterson, Mrs. 37 *South Fredrick st. Dublin.*—Ornaments made of hair.

465 Doherty, Miss, *Castle st. Sligo.*—Hair ornaments.

SECTION XVII.—(A.)

PAPER AND STATIONERY.

North Gallery of Nave.

469 Cohen, B. S. *Magdalen row, Great Prescott st. London.*—Pencils.

470 Cowan & Co. *Villefield and Edinburgh.*—Stationery.

471 Caldwell, Brothers, 15 *Waterloo place, Edinburgh.*—Heraldic paper and envelopes, with cyphers, arms, crests, &c.; dies used by the Queen and royal family.

472 M'Donnel, J. & Co. 8 *Lower Ormond quay, Dublin.*—Writing and printing papers; extra strong paper, &c.

473 Perry, J. & Co. 37 *Red Lion sq. London, E.C.*—Metal pens; metal, ivory, and bone pencil-cases; pen-holders; India-rubber elastic bands; inkstands, &c.

474 Rowney, G. & Co. 10 *and* 11 *Percy st. and* 29 *Oxford st. London, W.*—Artists' colours and materials, and chromo-lithographs.—(*E. Gallery and E. Corridor.*)

475 Smith, J. & Co. 42 *Rathbone place, Oxford st. London, W.*—Stationery.

476 Turnor, M. & Co. *Icknield Port road, Birmingham.*—Metallic pens and pen-holders; ever-pointed pencils, crayon preserver, elastic pencil-holder.

477 Waterston, G. & Son, 56 *Hanover st. Edinburgh.*—Letter sealing-wax; wax for parcelling and bottling.

479 Fetherston, J. J. 18 *Suffolk st. and* 5 *Crampton quay, Dublin.*—Sealing and embossing die presses; seals, dies, and stamps.—(*North Corridor.*)

480 Gillott, J. *Victoria Works, Graham st. Birmingham.*—Steel pens.

481 Letts, Son, & Co. 8 *Royal Exchange, London, E.C.*—Stationery.

483 Wogan, C. H. 3 *Upper Sackville st. Dublin.*—Stationery, die cutting, and relief stamping; engraving, lithographic views, &c. &c.

484 Wolff, E. & Son, 23 *Church st. Spitalfields, London, E.C.*—Crayons and pencils; coloured chalks in cedar; solid inks and black lead.

SECTION XVII.—(B.)

PRINTING AND BOOKBINDING.

North Corridor.

485 ASHBY & Co. 79 *King William st. London, E.C.*—Specimens of engraving for bank-notes, &c.

486 BURT, J. A. 16 *Charles st. Clarendon sq. London.*—Facsimiles, by hand, of early printing and manuscripts.—(*North Gallery of Nave.*)

487 BROOKS, V. 1 *Chandos st. Charing Cross, London, W.C.*—Specimens of lithography.—(*East Corridor.*)

488 CASSELL, PETTER, & GALPIN, *La Belle Sauvage yard, Ludgate hill, London E.C.*—Printed books, and electrotypes of illustrations.—(*North Gallery.*)

489 DAY & SON, *Gate st. Lincoln's-inn fields, London, W.C.*—Lithography, chromo-lithographs, &c.—(*East Corridor.*)

490 DICKES, W. 5 *Old Fish st. Doctors' Commons, and Farringdon road, London, E.C.*—Colour printing from letter-press and machine, by the chromographic process; same in combination with steel-plate printing.—(*East Corridor.*)

491 GUY, BROTHERS, 26 *and* 27 *Academy st. Cork.*—Stationery, bookbinding, printing, and lithography.

492 HAILES, A. C. & Co. *Peterborough court, Fleet st. London, E.C.*—Chemicographic engraving and printing; colour printing for showboards, &c.; reproductions of exhibition prize medals; bank-note engraving and printing.—(*North Gallery.*)

493 HANHART, M. & N. 64 *Charlotte st. Fitzroy sq. London, W.C.*—Specimens of chromo-lithography.—(*East Corridor.*)

494 JOHNSON, J. M. & SON, 3, 5, *and* 10 *Castle st. Holborn, London, E.C. and* 54 *Rue Réaumur, Paris.*—Chromo-fulgent show cards and crystal tablets.

496 KNIPE, J. A. *Moorville, Carlisle.*—Geological maps.—(*North Corridor.*)

497 LAYTON, C. & E. 150 *Fleet st. London, E.C.*—Specimens of engraving and stationery; proofs from engraved plates of every description; impressions from dies in wax and on paper; ornamental stationery and envelopes.—(*North Corridor.*)

498 MARTIN, T. *Newton Abbot, Devon.*—Impressions of seals engraved by machinery.—(*North Corridor.*)

499 OLIVER & BOYD, *Edinburgh.*—Educational works.—(*North Gallery.*)

500 PHILIP, G. & SON, 32 *Fleet st. London, E.C. and Caxton Buildings, Liverpool.*—Philip's popular atlases; series of large school-room maps; smaller school-room maps; maps for tourists, class books, &c.; scripture prints; copy-books.—(*North Corridor.*)

501 STANFORD, E. 6 *Charing cross, London, S.W.*—Maps.—(*North Corridor.*)

502 ZAEHNSDORF, J. 30 *Brydges st. Covent garden, London, W.C.*—Specimens of bookbinding in the monastic, Colier, Maioli, and modern styles.—(*North Gallery.*)

503 BORSCHITZKY, J. F. 32 *Tavistock place, London, W.C.*—Educational music.—(*North Corridor.*)

504 JOHNSTON, W. & A. K. 4 *St. Andrew sq. Edinburgh.*—Geological and other maps.

505 WARD, M. & Co. 5 *Dawson st. Dublin, and* 13 *Donegall place, Belfast.*—Illuminated addresses presented to H.R.H. the Prince of Wales, exhibited by permission; illuminated diploma; bookbinding; account-books; heraldic engraving and die-sinking; arms, crests, monograms, residences, &c. &c.—(*North Gallery.*)

506 WILLIAMSON, T. T. 18 *Crow st. Dublin.*—Cards engraved or lithographed; coats of arms, crests, and monograms in wax, &c.—(*North Gallery.*)

507 WORN, A. 4 *Molesworth st. Dublin.*—Die engraving, embossing, and illumination.—(*North Gallery.*)

508 FORSTER & Co. 2 *Crow st. Dublin.*—Chromo-lithographs—"Clonmacnoise," "Road and River Side," "Soldier Tired," "Church (Rutland square)," &c.; copy of Chinese picture; almanacs, show-labels, &c.

509 ILLUSTRATED LONDON NEWS, 198 *Strand, London, W.C.*—Copy of Christmas supplement of 1863, and wood-blocks from which illustrations printed; fine-art and new illustrations, and coloured supplements.—(*East Corridor.*)

510 GRAY, B. 33 *Richmond-place, Edinburgh.*—Map of Ireland, for use of blind, raised by needle-work.

511 CALDWELL, M. 31 *South Frederick st. Dublin.*—Bookbinding.—(*North Gallery.*)

512 WISHERHART, S. & Co. 7 *Nassau st. Dublin.*—Music printing and engraving.

513 GOODALL & SONS, *Camden town, London, N.W.*—Playing cards; illuminated and relief stamping; stationery.—(*East Corridor.*)

514 HIBERNIAN BIBLE SOCIETY.—The Bible for all nations.—(*North Gallery.*)

515 M'DONNELL, J. *Old Bawn Mills, Co. Dublin.*—Paper.—(*North Gallery.*)

517 SMITH & SON. 63 *Charing Cross, London, S.W.*—Educational maps.

519 THE QUEEN'S INSTITUTE FOR THE TRAINING AND EMPLOYMENT OF EDUCATED WOMEN, 25 *Molesworth st. Dublin.*—Address to the Queen; the illumination designed and executed in water colours by Miss Jane Underwood; the writing and embroidery by pupils of the Institute; exhibited by permission of Her Majesty.—(*Water Colour Room.*)

SECTION XVIII.

WOVEN, SPUN, FELTED, AND LAID FABRICS, WHEN SHOWN AS SPECIMENS OF PRINTING OR DYEING.

South Gallery of Nave.

521 BATEMAN, L. J. & Co. 116 *Lower Gardiner st. Dublin.*—Silks, satins, velvets, laces, damasks, moreens, chintz, and feathers, dyed.

522 HANDS, SON, & Co. *Coventry.*—Skeins of dyed silks, the colours derived from aniline; spun silk, dyed, and the fibre removed by patent process.

SECTION XIX.—(A.)

TAPESTRY AND CARPETS.

East Corridor.

530 CORK CARPET Co. *Stratford, Essex.*—Cork Carpets.—(*East Corridor, Ground Floor.*)

531 BRINTON & LEWIS, *Kidderminster.*—Velvet pile and Brussels power loom carpeting.

532 DAGNELL & TILBURY, *Farm lane, Walham green, London, S.W.*—Coir and other fibres and mattings; worsted mats; twines, patent lines, &c.—(*North Staircase.*)

533 TAYLER, HARRY, & C[illegible] *St. Paul's churchyard, London, E.C.*—Kamptulicon floor cloth.—(*North Staircase.*)

534 TRELOAR, T. 10 *Ludgate hill, London.*—Cocoa nut mats, matting, and kamptulicon.—(*North Staircase.*)

535 WATSON, BONTON & Co. 35 & 36 *Old Bond st. London, W.*—Turkey, Indian, Persian, and velvet carpets.

536 WILSON, H. & SON, *Grange st. Kilmarnock, N.B.*—Specimens of three-ply carpeting.

537 WAITE, B. 3 *Aire st. Leeds.*—Patent painted Mosaic carpeting on felt.—(*North Staircase.*)

538 TEMPLETON, J. & Co. *Glasgow and London.*—Patent Axminster carpets; hearth rugs; brocade curtains.

539 BARTON, J. E. *Kidderminster.*—Carpet.

540 FRANKLIN, J. D. 61 *and* 62 *Great Strand st. Dublin.*—Encaustic tile and other pattern oil-cloths.

541 HARE, J. & Co. *Bristol.*—Floor cloth.

542 LAPWORTH, BROTHERS, 22 *Old Bond st. London.*—Axminster and Brussels carpets; Axminster hearth-rugs.

SECTION XIX.—(B.)

LACE AND EMBROIDERY.

South Gallery of Nave.

543 ALLEN, C. 108 *Grafton st. Dublin.*—Irish point, guipure, and applique lace; Brussels point lace; Honiton lace; and Irish embroidery.—(*Nave.*)

544 COMMISSIONERS OF NATIONAL EDUCATION FOR IRELAND.—Specimens of work by pupils of model schools.

544A BEALE, Mrs., manager of the Reformatory School for Juvenile Offenders, established under the Act 21 & 22 Vict., ch. 103, at Spark's Lake, Monaghan.—Specimens of work by the inmates.

544B O'HAGAN, Mrs., manager of Saint Clare's Industrial and National Convent School, Kenmare, co. Kerry.—Specimens of work by the pupils.

544C SAINT VINCENT'S FEMALE ORPHANAGE, *North William st. Dublin.*—Specimens of work by the pupils.

544D INDUSTRIAL AND NATIONAL CONVENT SCHOOL, *Midleton, co. Cork.*—Specimens of work by the pupils.

545 CORDNER & GRATTAN, 34 *Dame lane, Dublin.*—Vallance drapery; fringes for curtains; curtain bands and tassels, gimps, &c.; carriage laces and linings.

546 INDUSTRIAL DEPOSITORY, 76 *Grafton st. Dublin.*—Irish point laces and pear tatting.

547 ERNE, COUNTESS of, *Crom Castle, Newtownbutler.*—Valenciennes lace, made at Lisnaskea school, co. Fermanagh; cushion with lace and bobbins, showing the lace in process of being made.

548 FORREST, J. & SONS, 101 *Grafton st. Dublin.*—A bridal suit of Irish point Brussels lace; Irish guipure, laccet point, antique lace; Brussels lace.—(*Nave.*)

549 GREEN, A. 136 *Buchanan st. Glasgow.*—Embroidery upon velvet with fish scales; braiding upon merino; pin-cushion; tea infuser; smoking caps, &c.

550 STANDRING, J. & BROTHER, 18 *Fountain st. Manchester.*—Braids and braided cords; boot and corset laces; lines, crinoline steel, fringes, tubular braids, &c.

551 COCHRANE, J. & SONS, 21 *D'Olier st. Dublin.*—Embroidered muslin cloaks, shawls, lawn handkerchiefs, lace, &c.

552 DUNNICLIFF & SMITH, *Stoney st. Nottingham.*—Patent imitation Valenciennes and other laces; fancy nets and laces, &c.—(*Nave.*)

554 JACOBY & Co. *Stoney st. and Broadway, Nottingham.*—Cotton laces; patent Valenciennes laces; patent black silk Maltese laces, &c.

555 HARDY, J. & Co. *Stoney st. Nottingham.*—Lace trimmings; imitation blonde laces; silk, fancy, and patent nets; quillings, laces, edgings, shawls, &c.

556 DUNRAVEN, COUNTESS OF, *Adare, Co. Limerick.*—Lace; embroidery; hosiery; by pupils of Industrial School.

558 BOOTH & FOX, *Cork, and* 80 *Hatton garden, London, E.C.*—Eider and Arctic goose down quilts and skirts; down vests; goose down dressing gowns; opera cloaks.

559 FRY, W. & Co. *Kevin st. Dublin.*—Carriage laces and linings.

SECTION XX.

ARTICLES OF CLOTHING.

South Gallery of Nave.

561 BURY & Co. 42 *Queen st. Dublin.*—Kid and goat skins in the hair, in white leather, and variously dyed; kid and goat gloves.

562 CATTANACH, W. *Bankfoot, Perthshire.*—Highland sporrans.

563 CROTTY, T. 57 *William st. Dublin.*—Ladies' crinoline, skirts, and stays.

564 ELLWOOD, J. & SONS, 24 *Great Charlotte st.* (*S.*) *and* 40 *Cheapside* (*E.C.*) *London.*—Patent air-chamber hats, helmets, &c. for tropical climates.

565 FIRMIN & SONS, 2 *Dawson st. Dublin, and* 153 *Strand, London.*—Military, naval, hunt, and club buttons; military and naval ornaments; swords, &c.

566 FOLEY & CROKER, 24 *College green, Dublin.*—Army, navy, livery, hunt, club, and fancy gilt buttons.

567 HUNTER, BARR, & Co. 49 *Jamaica st. Glasgow.*—Satin hats, felt hats, Tweed hats, cloth caps, Scotch bonnets.

568 JENNETT, J. 23 *Essex quay, Dublin.*—Portable boot trees and stretchers; buskin-trees; improved boot cleaners; glove trees and stretchers; anatomical lasts.

569 PIKE, T. & W. *Balbriggan, co. Dublin.*—Ladies' open-work and embossed stockings; side and front lace stockings; gentlemen's socks, and under-clothing.

570 SCOTT, J. W. *Sidbury Works, Worcester.*—Patent solid leather buttons; gun wads, &c.

571 SWITZER, FERGUSON, & Co. *Commercial Hall, Grafton st. Dublin.*—Embroideries on Lyons' velvet, Gros glacé silk, scarlet cloth, black velvet, and Cashmere; velvets; satins; silks.

572 WRIGHT & STANLEY, 11 *Lower Ormond quay, Dublin.*—French, silk, and felt hats; hats in various stages of manufacture.

573 ALLEN, R. 28 *Lower Sackville st. Dublin, and* 69 *Patrick st. Cork.*—Irish court dress; state liveries.

574 HEATH, AUSTIN, & MYCOCK, *Browning st. Stafford.*—Ladies' boots and shoes.

575 LEMAN, L. 38 *Grafton st. Dublin.*—Embroidered church vestments and ornaments.

576 MERRY, J. 6 *Chestnut place, Lower Clanbrassil st. Dublin.*—Cockades.

577 SMYTH & Co. 36 *and* 37 *Lower Abbey st. Dublin, and Balbriggan.*—Balbriggan hosiery.

578 TAIT, P. & Co. *Limerick.*—Army clothing.

579 WRIGHT, J. 33 *Westmoreland st. Dublin.*—Silk and felt hats; velvet and fancy caps, &c.

580 BULLOCK, T. & SONS, *Birmingham.*—Buttons.

581 BUSSEY, G. G. & Co. 482 *New Oxford st. London, W.*—Patent buttons.

582 CARLETON, R. *Westmoreland st. Dublin.*—Ladies and gentlemen's boots.

583 APPLEYARD, H. 36 *Lower Sackville st. Dublin.*—Balbriggan hosiery.

584 CLOWES & WOODWARD, 27 *Dame st. Dublin.*—Naval and military full and undress head-dresses; cavalry helmets; staff officers' cocked-hats; infantry shakos; swords, sashes, laces, belt-plates &c.

585 LYNCH, T. 27 *Westmoreland st.*—Silk, woollen, and cotton hosiery.—(*Agricultural Hall, Kildare st.*)

SECTION XXI.

CUTLERY AND EDGE TOOLS.

North Transept.

591 GREENSLADE, E. A. & W. *Thomas st. Bristol.*—Planes.

592 LEGGOE, W. *Premier Works, Sheffield.*—Light tools; heavy edge tools of various kinds; elastic hay and manure forks; augers; shears; hoes and garden tools.

593 MARSHALL, S. *Globe Works, Sheffield.*—Patent scythes and scythe blades; patent hay knives; garden hoes; ship scraper; cheese, saddlers, straw, turnip, and other knives, &c. &c.

594 MOGG, J. & Co. *Adelaide Works, Redditch, Worcestershire.*—Needles; fish hooks; and fishing-tackle.

595 RODGERS, J. & SONS, *Sheffield.*—Cutlery.

596 SUTTON, W. & SONS, 44 *Newtown row, Birmingham.*—Shoemakers, carpenters and saddlers' awl blades, packing needles, &c. &c.

597 THOMPSON, J. 9 *Nassau st. Dublin.*—Cut-steel goods, &c. &c.; sporting and hunting knives, daggers; table cutlery, &c.

598 KIRBY, BEARD, & Co. 62 *Cannon st. West, London.*—Pins, needles, and fish hooks.

600 BOULTON, W. & SONS, *Redditch.*—Needles and fish hooks.

601 EADON, M. & SONS, *Sheffield.*—Edge tools.

603 THOMPSON & O'NEILL, 7 *Henry st. Dublin.*—Table knives; carvers; pocket knives; razors; court-dress swords and buckles.

604 KING & PEACH, *Hull.*—Edge tools.

SECTION XXII.

IRON AND GENERAL HARDWARE.

South Side of Nave.

606 HODGES & SONS, 16 *Westmoreland st.*—Kitchen apparatus.—(*Agricultural Hall, Kildare st.*)

607 BROWN & GREEN, *George st. Luton, Bedfordshire.*—Patent and close fire self-acting kitchen ranges; improved cottage range.—(*Agricultural Hall, Kildare st.*)

608 M'SHERRY, M. 10 *Bank place, Limerick.*—A newly invented kitchen range.—(*Agricultural Hall, Kildare st.*)

609 KIDGELL, F. 103 *Gt. Hampton st. Birmingham.*—Founders' models, brass and metal letters, fancy letters, stencil plates, pattern name plates.—(*Agricultural Hall.*)

610 SMITH & WELLSTOOD, 7 *Capel st. and* 74 *Great Strand st.*—Portable kitchen ranges; cooking and heating stoves; portable farm, laundry, and kitchen boilers stove grates; hot water heating apparatus.—(*Agricultural Hall.*)

611 ASKINS, J. D. 54 *Middle Abbey st. Dublin.*—Patent galvanized, corrugated roofing iron.—(*Agricultural Hall, Kildare st.*)

612 CHUBB & SON, 57 *St. Paul's churchyard, London.*—Chubb's patent locks and keys; Chubb's patent safes.

613 CLARKE, D. & Co. *Canada Works, Floodgate st. Birmingham.*—Patent corrugated metallic Venetian blind; cornices, and actions connected therewith.

614 CRICHLEY, H. & Co. *Sheffield Stove-grate Works, Birmingham.*—Stove-grates hall stands; air-warmer; fenders; fire-irons; iron chimney-pieces.

615 DOLLAR, T. A. 56 *New Bond st. London.*—Horse-shoes for sound and diseased feet.

616 EDELSTEN & WILLIAMS, *New Hall Works, George st. Birmingham.*—Toilet hair pins; wire, copper, spelter, &c. showing the process of pin manufacture.

617 EDMUNDSON, J. & Co. 33, 34, 35, & 36 *Capel st. Dublin.*—Carrara marble chimney-piece; Italian marble mantel-piece; chimney-glasses; baronial stove; ornamental brass scroll-work, &c.

618 EDWARDS, F. & SON, 49 *Great Marlborough st. London.*—Drawing-room, dining-room, and library grates; fenders and fire irons.

619 HAGGIE, BROTHERS, *Gateshead-on-Tyne.*—Silver, gilt, copper, and galvanised cord, for hanging pictures, sashes, and for lightning conductors.

620 FRANCIS E. 1 *Camden place, Dublin.*—Horse-shoes.

621 GATCHELL, R. G. 7 *Dawson st. Dublin.*—Beams and scales, with patent agate bushings; fine scales for analytical purposes; decimal and bankers' weights.

622 GAS METER COMPANY (LIMITED), *Irish Meter Manufactory, Hanover st., Dublin.*—Patent dry and wet gas-meters, Sanders and Donovan's patent.

623 GLOVER, T. *Suffolk st. Clerkenwell green, London.*—Patent dry-gas meters testing gas-holders.

624 HOEY, T. & Co. 25 *New row, West, Dublin.*—Pins; hair-pins; copper and brass music-wire.

625 HOOD, W. 201 *Upper Thames st. London.*—Lamp posts, brackets for gas, and fountain, in bronzed iron; lamps for gas, in copper.

626 LAMBERT, T. & SON, *Short st. Lambeth, London, S.*—High-pressure water valves, pumps, and steam fittings.

627 LLOYD, M. *Charles Henry st. Birmingham.*—Malleable nails.

628 MAGUIRE, J. & SON, 10 *Dawson st. Dublin.*—Bronzed ornamental metal work; garden chairs, &c.; fancy japanned ware; ornamental vases; safes, &c.

629 PEYTON & PEYTON, *Bordesley Works, Birmingham.*—Metallic bedsteads.

630 SALTER, G. & Co. *West Bromwich.*—Dynamometers, weighing machines, steam pressure gauges, and spring balances, &c.

631 SLOANE & SONS, 2 *Stephen's green, Dublin.*—Altar and pulpit rails; alms plates and basins; mediæval church lights, coronas, pillar lights, Gothic church doors.

632 CHATWOOD'S PATENT SAFE AND LOCK CO. LIMITED, *Lancashire Safe and Lock Works, Bolton.*—Fire-proof and burglar-proof safes; locks, &c.

633 CURTIS, W. & SONS, *Chancery lane, and* 99 *Middle Abbey st. Dublin.*—Water cocks; gas fittings; and railway carriage furniture.

634 FLETCHER, A. 10 *Lower Baggot st. Dublin.*—Shower and other baths; japanned toilet sets; fancy wire work.

635 KENT, G. 199 *High Holborn, London, W.C.*—Patent knife-cleaning machines; carpet sweeper; churns, strainers, and other patent utensils.

636 BOURNE, S. *Headstone Drive, Harrow, N.W.*—Casks and other vessels fitted with the "Patent Flexible Diaphragm;" valves for escape of gas from liquids.

637 BRABY, F. & Co. *Fitzroy Works, Euston road, London.*—Patent galvanized iron and zinc chimney flues; zinc sash bars, gutters, ridging, &c., &c.; galvanized wrought-iron cistern.

638 CLARK & Co. *Rathbone place, Oxford st. London.*—Model of bay window, closed with patent self-coiling shutter.

639 JAMES, SONS, & AVERY, *King's Norton, and Bradford st. Birmingham.*—Patent self-boring wood screws in brass and iron.

640 MURPHY, L. *Eagle Iron Works,* 158 *Church st. Dublin.*—Wrought iron safe, fire-proof and thief-proof.

641 MOREWOOD & Co. *Birmingham.*—Corrugated iron.—(*Agricultural Hall.*)

642 HINKS, J. & SON, *Birmingham.*—Patent fumivore lamps.

643 HODGES & SONS, 16 *Westmoreland st. Dublin.*—Chimney pieces; stoves; grates; fenders; balconies; hand rails.

644 RIDDELL & Co. *Belfast.*—Mediæval brass and iron work; gas pendants; chandeliers; brackets; marble chimney pieces.

645 LUCAS, G. 44 *Kennedy st. Manchester.*—Sign plates.

646 PATENT ENAMEL Co. 288 *Bradford st. Birmingham.*—Enamelled iron labels.

647 SHERIDAN, J. 163 *Church st. Dublin.*—Bell, 30 cwt. (*West Verandah*); Gothic entrance gates and piers (*Garden*); geometrical staircase; safe.

648 MURPHY, J. 14 *Thomas st. Dublin.*—A peal of eight joy bells in key of D natural, weight five tons; the tenor bell, twenty-six cwt.—(*In Garden.*)

649 PHILLP, C. J. 20 *Caroline st. and* 29 *Mary st. Birmingham.*—Gas Lamps.

650 MEARS & Co. 267 *Whitechapel road, London.*—Hemispherical bells; hour and four-quarter bells; peal of ten.—(*Benson's Clock.*)

650A WINSTANLEY & JEPSON, 36 *Corn market, Dublin, and Salt market, Glasgow.*—Clogs; clay irons, &c., (*Agricultural Hall, Kildare st.*)

650B FARRELL, J. J. *Dublin.*—Horse shoes.

SECTION XXIII.

WORKING IN PRECIOUS METALS AND THEIR IMITATIONS, JEWELLERY AND ARTICLES OF VERTU AND LUXURY, NOT INCLUDED IN OTHER CLASSES.

North End of Transept.

651 BARKENTIN, J. & SLATER, 291 *Regent st. London, W.*—Vases in oxydized silver, decorated with groups of figures, in *repoussé* work—Vase; exhibited by permission of Her Royal Highness the Princess of Wales.

652 RYAN, J. R. & Co. 13 *College green, Dublin.*—Jewellery and watches.

653 SCHRIBER, J. & SONS, 23 *Westmoreland st. Dublin.*—Plate and jewellery, chronometers and watches.—(*Nave.*)

654 TOPHAM & WHITE, 33 *Grafton st. Dublin,* WHITE, E. 20 *Cockspur st. London.*—Jewellery and enamels.

655 BELL, BROTHERS, 15 *Grey st. Newcastle-on-Tyne.*—Works of art in aluminium.

656 PRIME, T. & SON, *Birmingham and Dublin.*—Services in silver and in electro-plate; ornamental plate, &c.

657 FLAVELLE, H. E. 43 *Grafton st. Dublin.*—Model of the Ark of the Covenant, one-third of the original size; plateau and Epergne; figures, centre-pieces, marine figures, flower vases.—(*South side of Nave.*)

658 BRUNKER, T.—111 *Grafton st. Dublin.*—Watches; plate; jewellery, &c.—(*Nave.*)

659 WATERHOUSE & Co. 25 *Dame st. Dublin.*—Jewellery; electro-plate, &c.

660 SIMONTON, J. 70 *Grafton st. Dublin.*—Mediæval mounted goods; jewellery; dressing cases; objects of art.

661 AUBERT & LINTON, 282 *Regent st. London, W.C.*—Parure of coral; artistic gold jewellery, &c.—(See No. 330—(*Nave.*)

662 VOTIERI, J. 24 *Upper Park st. Barnsbury, London, N.*—Cameos carved in shell and onyx; brooches, &c.—(*Roman Court.*)

663 JOHNSTON, *Suffolk st. Dublin.*—Carved bog oak casket, mounted in gold; exhibited by permission of H. R. H. the Princess of Wales.—(*Upper Central Hall.*)

664 AUSTIN, T. & G. *Westmoreland st. Dublin.*—Dressing cases.—(*Nave.*)

SECTION XXIV.

GLASS.

North End of Transept.

670 DUBLIN GLASS BOTTLE Co. *Upper Sheriff st. Dublin.*—Wine and porter bottles; claret and hock bottles; imperial quarts, pints, and half pints; soda-water and seltzer bottles, &c.—(*Agricultural Hall, Kildare-st.*)

671 CHANCE, BROTHERS & Co. *Glass Works, near Birmingham.*—Crown, sheet, Chance's patent, coloured and ornamental glass; lenses; ship signal lights; baths, &c. for photography; propagating glasses, &c.; ecclesiastical window.

672 COPELAND, W. T. 160 *New Bond st. London, and Stoke-upon-Trent.*—Glass, richly cut and engraved, for table service and general decoration.

673 GREEN, J. 35 *Upper Thames st. St. Paul's, London, E.C.*—Chandeliers, candelabra, lustres; cut and engraved table glass.

675 PHILLIPS, W. P. & G. 359 *Oxford st. and* 155 *New Bond st. London.*—Cut glass; engraved ditto; plain ditto; flower vases.

676 POWELL, J. & SONS, *Whitefriar's Glass Works, London, E.C.*—Chandelier and candelabra; engraved, cut, jewelled, and plain glass; glass and porcelain for photography, &c.

677 WORCESTER ROYAL PORCELAIN Co. LIMITED, *Worcester.*—Cut glass dessert service; gaseliers; chimney lights; and ornamental table glass.

678 LAVERS & BARRAUD, *Endell st. London, W.C.*—East window of Clogher cathedral.—(*South end of Gallery, over the staircase.*)

679 FORREST, J. A. & Co. 58 *Lime st. Liverpool.*—Ecclesiastical window.—(*South end of Gallery.*)

SECTION XXV.

CERAMIC MANUFACTURE, CHINA, PORCELAIN, EARTHENWARE, &c.

North End of Transept.

691 COPELAND, W. T. 160 *New Bond st. London, and Stoke-upon-Trent.*—Porcelain vases; dessert, dinner, and other services; ceramic statuary, &c.

692 HIGGINBOTHAM & CALLINAN, 102 *Grafton st. Dublin.*—Porcelain dessert service; china ornaments; vases; table glass.

693 HILL POTTERY COMPANY, LIMITED, *Burslem, Staffordshire.*—Dinner ware, china and earthenware; dessert, breakfast, and tea ware; Parian and majolica ware.

694 KERR, J. 114 *Capel st. Dublin.*—Worcester porcelain; vitrified stone china; Parian statuary; Stourbridge table glass.

695 LEETCH, T. 26 *Dame st. Dublin.*—Finest Coalport porcelain centre pieces for dessert table; Staffordshire china; Irish manufactured glass.

696 PHILLIPS, W. P. & G. 359 *Oxford st. and* 155 *New Bond st. London.*—China and earthenware services; china ornaments.

697 WEST, T. & Co. 15 *Dawson st.*—China, statuary, lamps, &c.

698 CLIFF, J. & Co. *Imperial Potteries, Lambeth, London, S.*—Stoneware for chemical and other purposes; porous jars, batteries, drain pipes, &c.

699 THOMAS, A. 11 *and* 12 *Wellington quay, Dublin.*—Wedgwood & Son's bas relief ornaments and china.

701 M'BIRNEY & ARMSTRONG, *Belleek, co. Fermanagh.*—Table and toilet ware in stone china; stone ware, mortars, &c. for chemical purposes; Parian china figures, statuettes, &c.; earthenware.

702 GREGG & SON, 18 *Sackville st Dublin.*—China and glass.

703 GOODE, T. & Co. 19 *South Audley st. Grosvenor sq. London, W.*—China.

704 M'CULLOCH, D.—Pottery.—(*Agricultural Hall, Kildare st.*)

SECTION XXVI.

DECORATION, FURNITURE, AND UPHOLSTERY, INCLUDING PAPER HANGINGS, PAPIER MACHÉ, AND JAPANNED GOODS.

North Side of Nave.

710 RALPH, J. 61 *Clanbrassil st. Lower.*—Circular table on octagon pedestal inlaid with different kinds of fancy wood.—(*Agricultural Hall, Kildare st.*)

711 ARROWSMITH, A. J. & Co. 80 *New Bond st. London, W.*—Arrowsmith's solid parquet floors; altar floors, &c.; borders; panelling of doors, &c.

712 BEAKEY, P. 39 *Stafford st. Dublin.*—Gothic oak sideboard; oak library chairs; dinner table; gothic carved oak pedestal library table, and book case; richly carved and gilt pier table.

713 BETTRIDGE, J. & Co. *Birmingham.*—Papier maché and japanned tea trays; tables, chairs, writing desks, ink stands, tea caddies, photograph albums, &c. &c.

714 DYER, & WATTS, 1 *Northampton st. Lower road, Islington, London.*—Lady's wardrobe of pine, stained by Dyer's patent process (registered); ladies' toilet tables, and small tables in patent pine.

715 EGAN, J. 10 *Main st. Killarney.*—Cabinet and fancy furniture in arbutus; wood inlaid.

716 GILLOW & Co. 176 *Oxford st. London.*—Walnut sideboard, carved and inlaid with marbles; carved walnut cabinet; cabinet inlaid marqueterie and mounted ormolu; richly inlaid console cabinet; carpets and silks; drawing and dining room chairs, &c.

717 KANE, G. 68 *Dame st. Dublin.*—Camp Furniture, Portmanteaus, &c.—(*Hut at N.W. entrance to Gardens.*)

718 HOWARD & SONS, 26 & 27 *Berners st. Oxford st. London.*—Furniture in the style of Louis XVI.; duchess writing table; princess table; chalet chairs, carved and gilt; easy chairs, &c.

719 ROSS & Co. 8 *Ellis' quay, Dublin.*—Camp furniture, portmanteaus.—(*Hut at N.W. Entrance to Gardens.*)

720 JONES, A. & SON, 135 *St. Stephen's green, Dublin.*—Sideboard of Domingo mahogany; curtains; chairs; Saxe Gotha, Axminster, and other carpets.

721 M'DOWELL, H. 52 *Mary st. Dublin.*—Gilt pier table; walnut chiffoniere; mahogany sideboard; walnut ottoman and easy arm chair; lady's chair.

722 SEDLEY, A. & Co. *Burlington Furniture Galleries,* 38 *Conduit st. W. London.*—Patent equilibrium chairs; silver plated, brass, and iron chairs; wood carved ditto.

723 STEINHOFER, Miss F. 34E *Hanover st. Edinburgh.*—Table top of white marble, painted from nature (Mosaic work); slab ditto.

724 STRAHAN, R. & Co. 24 *Henry st. and* 5 *Leinster st. Dublin.*—Cabinet in Italian style; console table in the style of Louis XV.

725 TAYLOR, J. & SON, 109 *Prince's st. Edinburgh.*—Sideboard in pollard oak.

726 TROLLOPE, G. & SONS, *Halkin st West, Belgrave sq.* (*late of Parliament st.*) *London.*—Ebony cabinet.—(*Nave.*)

727 TUDSBURY, R. & SONS, *Edwinstowe, near Ollerton, Nottinghamshire.*—Carvings, from nature in limewood; carved brackets and tables in brown oak.

728 WOOLLAMS, W. & Co. 110 *High st. near Manchester sq. London, W.*—Mediæval and other paper hangings.

729 ALEXANDER, S. 121 *George st. Limerick.*—Furniture.

730 ANNOOT, C. 16 *Old Bond st. London.*—Buhl cabinet in the style of Louis XIV.; bronze and ormolu candelabra; tables, and other fancy furniture.

731 DEAREN, T. F. 13 *Soho sq. London, W.*—Console table, with statuary marble top, supported by busts of angels, surmounted by carved and gilt frame, with glass.

732 JACKSON & GRAHAM, 29, 33, 34, 35, 37, *and* 38 *Oxford st. London.*—Mural decoration; cabinet furniture and bronzes.—(*West side of Transept.*)

734 BRUNSWICK, BROTHERS, 72 *Newman st. Oxford st. London.*—Amboyna cabinet, style of Louis XVI.; pair of Bonheur de jour, in satinwood, in the style of Louis XVI.; portefeuille bureau; chairs; flower stands.

735 FRY, W. & Co. 31 *Westmoreland st. Dublin.*—Carved and gilt Gothic furniture and interior decorations; gilt bronze lamps and stands, &c.

736 HEYWOOD, HIGGINBOTTOM, SMITH, & Co. (LIMITED), 15 *Parliament st. Dublin.*—Paper-hangings.

737 PURDIE, BONNAR, & CARFRAE, 77 *George st. Edinburgh.*—Wall decoration in the Italian style.

738 ROWLEY, C. *Bond st. New cross, Manchester.*—Mouldings, &c.; picture frames, and imitation ormolu miniature frames.

739 WHYTOCK, R. & Co. 9 *and* 11 *George st. Edinburgh.*—Engraved and illuminated ash bedroom furniture (registered and trade marked).

740 BYRNE, J. J. & SONS, 6 *Henry st. Dublin.*—Furniture.

741 BOYLE, R. B. JUN, *Marlborough st. Dublin.*—Wood carving.

742 CRACE, J. G. 14 *Wigmore st. London, W.*—Furniture and decoration.

SECTION XXVI.*

ANTIQUITIES—MEDIÆVAL FURNITURE AND METAL WORK.

Mediæval Court.

749 POWELL, J. & SON, *Whitefriars, London, E.C.*—Specimens of stained glass.

750 COMMITTEE OF COUNCIL ON EDUCATION, *Science and Art Department, South Kensington, London, W.*—Examples of early art workmanship in textiles, china, and metal work.

751 DUKE OF DEVONSHIRE, *Lismore Castle.*—Ancient Irish crozier.

752 O'GORMAN, F. L. M. 48 *Lower Baggot st. Dublin.*—Antique carved ivory triptych.

753 SKIDMORE'S CONSTRUCTIVE IRON Co. *Alma st. Coventry.*—Church plate; gas standards; panel of wrought iron screen, &c.

754 HART, J. & SON, *Wych st. and Cockspur st. London, W.C.*—Mediæval metal work; monumental brasses; candelabra; flower vases; lecterns; patet lightning conductors; patent spring door centres, and ventilators, &c.

755 COX & SON, 28 *Southampton st. Strand, London.*—Oak reredos, carved by machinery; carved oak altar table; carved oak eagle lectern; polished brass corona; wrought iron altar rail standards; church carpets, hangings, &c.

756 HARLAND & FISHER, 33 *Southampton st. Strand, London, W.C.*—Works of decorative art.

757 FIELD & ALLAN, 27 *Frederick st. Edinburgh.*—Ornamental heraldic hall window in "cinque cento" style; same in Italian renaissance style.

758 CHANCE, BROTHERS, & Co. *Birmingham,* Ecclesiastical window.

759 PRICE, H. G. 11 *Gower place, Euston sq. London, W.C.*—Panel carved in oak, for pulpit; panels carved in oak (natural foliage).—(*South Side of Nave*).

760 AMHERST, W. A. T. *Didlington Park, Norfolk.*—Egyptian Antiquities:—

2. Sphinx, formerly in the collection Minant.
3. One of the genii of Amenti Amset, with human head.
4, 5, 6. Genii, viz.:—Of Amenti Hapi, with head of the Cynocephalus ape; of Amenti Smantf, with jackall's head; of Amenti Kebhnsnof, with hawk's head
7. Head of Berenice, wife of Ptolemy I., fragment of a statue placed by Ptolemy Philadelphus at the tower of Berenice, on the shore of the Red Sea.
8. Head of Arsinoe, daughter of Ptolemy I.
9. Head of a queen, in green basalt.
10. Head of an Egyptian, in jasper.
11. Cartouch of Cleopatra, last Queen of Egypt, brought from a small temple opposite Kalabshe, in Nubia.
12 to 20. Bronze figures:—Osiris; Isis nursing Osiris; Buto; Pasht; a Priest; a cat sacred to Pasht; the god Nilus; a king kneeling in adoration.
21. Mummied figure, a form of Osiris, in porcelain.
22. Bronze figure of the Apis, or Sacred Bull.
23. Mummy of cat.
24. Seal or stamp in burnt clay, bearing the cartouch of Tirhaka, King of the Ethiopians.

SECTION XXVII.

MANUFACTURES IN MINERAL SUBSTANCES, USED FOR BUILDING OR DECORATION.

North-west Transept.

761 BLASHFIELD, J M. *Wharf road, Stamford, Lincolnshire.*—Vases executed for Her Majesty the Queen; copies of the Warwick, Townley, and other vases; tazzas and fountains; statuettes, busts, &c.; architectural cornices, capitals, tracery, &c.

762 HIBSON, R. 85 *Talbot st. Dublin.*—Marble drawing-room chimney piece.

763 M'CULLOUGH, D. *Marble and Stone Works, Armagh.*—Chimney piece, and pedestal for a bust, of Armagh marble.—(*Under North Staircase*).

764 MACDONALD, FIELD, & Co. *Granite Works, Aberdeen.*—Red, grey, and blue granites, used in architectural construction, decorations, &c.

765 MAW & Co. *Benthill Works, Broseley.*—Geometrical and pictorial Mosaic encaustic tile pavements, and majolica tile wall decorations.

766 SHEPPARD, S. 28 *Lower Ormond quay, Dublin.*—Chimney piece in statuary marble.

767 GARNKIRK FIRECLAY Co. *Buchanan st. Glasgow.*—Terra-cotta garden flower pots, plain and ornamental.—(*In the Garden.*)

768 MAGNUS, G. E. 39 *Upper Belgrave place, Pimlico, S.W.*—Chimney piece and other works in enamelled slate.

769 ROWAN, KYRAN.—Altar-piece.—(*Agricultural Hall, Kildare st.*)

770 ROSHER, F. & G.—Garden vases; ornamental figures.—(*West Verandah, and Garden*).

771 FIELD & ALLAN, 27 *Frederick st. Edinburgh.*—Dining-room and library chimney-pieces.

772 FISHER, L. & T. & DYSON, *Huddersfield.*—Ornamental terra-cotta vases and pedestals; garden fountains; flower-boxes; stands, &c.

773 BLASHFIELD, J. M. *Wharf road, Stamford, Lincolnshire.*—Greek and Etruscan stone wares; Greek and Etruscan vases.

773A M'ANASPIE, P. & T. 31 *Great Brunswick st. Dublin.*—Pig in plaster; Scagliola table.—(*Agricultural Hall, Kildare st.*)

SECTION XXVIII.

MANUFACTURES FROM ANIMAL AND VEGETABLE SUBSTANCES, NOT BEING WOVEN OR FELTED, OR INCLUDED IN OTHER SECTIONS.

North Gallery of Nave.

774 GONNE, Mrs. 26 *Clare st. Dublin.*—Wax flowers; illuminations

775 HEINRICH, J. 36 *Lower Kennington lane, London, S.*—Tortoise-shell combs and tortoise-shell.

776 HOPKINS, Mrs. J. 39 *Great Brunswick st. Dublin.*—Paper flowers, illuminations, &c.

777 INDIA RUBBER, GUTTA PERCHA, AND TELEGRAPH WORKS Co. (LIMITED), *Silvertown, Essex; Persan-Beaumont and St. Denis, France; and Menin, Belgium.*—Articles in India rubber and gutta percha.

778 ISAACS, J. & Co. 15 *Nassau st. Dublin*—Bog oak carvings, &c.; ornaments in iron pyrites and Galway marble.

779 SAMUELS, S. 29 *Nassau st. Dublin.*—Carvings in bog oak.

780 BARRETT, F. 130 *Stephen's green, Dublin.*—Brushes and combs.

781 ELVERY, J. W. & Co. 46 *Lower Sackville st. Dublin.*—Waterproof garments.

782 GOGGIN, C. 13 *Nassau st. Dublin.*—Carvings in bog oak.

SECTION XXIX.

MISCELLANEOUS MANUFACTURES AND SMALL WARES.

North Gallery of Nave.

783 M'Cormick, H. 5 *Castle Buildings, Belfast.*—Bog oak jewellery.

784 Truss, T. S. 53 *Gracechurch st. London, E.C.*—Elastic pipe joints, &c.

785 Connell, D. 38 *Wicklow st. Dublin,*—Bog oak ornaments.—(*Agricultural Hall, Kildare st.*)

786 Goggin, J. *Grafton st. Dublin.*—Bog oak carvings, ornaments, &c.

787 Heatley, J. 112 *Middle Abbey st.*—Bog oak carvings.—(*Agricultural Hall.*)

789 Renan, W. 2 *Lower Pembroke st.*—Gothic carved oratory; antique chimney-piece.—*Agricultural Hall.*

790 Smith, W. & A. *Mauchline, Ayrshire, and* 61 *Charlotte st. Birmingham.*—Scotch tartan wood work.

791 Ferguson & Co. 105 *Grafton st. Dublin.*—India rubber articles.

792 Hogan, Miss M. 11 *Winetavern st. Dublin.*—Wax flowers.

793 Moore, J. 3 *South Cumberland place.*—Models of Irish ruins; table ornaments, &c.—(*Agricultural Hall, Kildare st.*)

795 Nathan, E. 56 *Great Strand st.*—Billiard markers; cues; trunks and portmanteaus.—(*Agricultural Hall, Kildare st.*)

796 Dodge, G. P. 79 *Upper Thomas st. and Bermondsey Rubber Works, London.*—Vulcanized India-rubber valves; washers; steam packings, &c.

801 Aldred, T. 126 *Oxford st. London, W.*—Bows, arrows, and archery accoutrements; fishing rods and tackle.

802 Buffon & Wilson, 391 *Strand, London.*—Animals stuffed and mounted.

803 Farlow, C. 191 *Strand, London, W.C.*—Fishing rods, tackle, &c.

804 Flint, J. 17 *Essex quay, Dublin.*—Fishing tackle, &c.

805 Gerrard, E. jun. 31 *College place, Camden Town, London.*—Osteological specimens illustrative of mammalia, birds, reptiles, and fish.

806 Hadgraft, R. 12 *Great Russell st. Bloomsbury, London.*—Mexican birds.

807 Jefferies & Malings, *Wood st. Woolwich, Kent.*—Racket bats and balls; vulcanized India rubber soled racket shoes; racket presses.

808 Lawrence, J. 39 *Grafton st. Dublin.*—Cricketing and archery equipments; rackets, boxing-gloves, &c.

809 Lawrence & Son, 7 *Upper Sackville st. Dublin.*—Toys, rocking horse, and perambulator.

810 Palser & Mansfield, 39 *Oakley st. Lambeth, London.*—Rocking horses, with guard to rocker; model of horse carved in wood.

811 Southorn, E. *Broseley, Shropshire.*—Patent Broseley glazed tobacco pipes, and Narghilé; pipes of various kinds.

812 Watters, T. *John's lane Racket Court, Dublin.*—Rackets and racket balls shoes, presses, &c.

813 Beloe, W. L. *Home place, Coldstream.*—Fishing rods, tackle, &c.

814 Weekes & Son, *Essex-quay, Dublin.*—Fishing rods, tackle, &c.

815 St. Mary's Blind Asylum, *Portobello, Dublin.*—Basket and worsted work.—(*South Gallery of Nave.*)

816 Molyneux Asylum for the Blind, *Upper Leeson st. Dublin.*—Basket and worsted work.—(*South Gallery of Nave.*)

COLONIAL POSSESSIONS.

(GENERALLY IN THE NORTH AND WEST GALLERIES).

BAHAMAS.

West Gallery.

1 COLLECTION CONTRIBUTED CHIEFLY BY HIS EXCELLENCY GOVERNOR RAWSON.—Eighteen specimens of indigenous woods, viz. :—Horseflesh mahogany ; naked wood ; ebony ; prince wood ; cassada wood ; dog wood ; Madeira wood ; white iron, black iron, white torch, crab, mastic, satin or yellow wood ; lance wood ; stopper, cedar, lignum vitæ, and palmetto. Turpentine and resin—two new island products ; fibre of the Pita plant and Manilla hemp (plantain) ; palmetto rope and hats ; myrtle wax from the berries of Myrica cerifera ; *Abrus precatorius* ; sea island cotton ; Nankin cotton ; knitted socks and mittens, from Harbour Island ; salt, (largely produced in the islands) ; pink pearls from the conch shell (*Strombus gigas*) ; ambergris ; cascarilla and wild cinnamon bark ; walking sticks of Hercules' club ; crab wood, &c.

2 ROBERTSON, MRS. S.—White Shell-work basket, made by the exhibitor.

3 GARNER, MRS.—Shell-work basket of coloured shells, made by the exhibitor.

4 LOVE, MRS.—Mimosa bean reticules, made by the exhibitor.

5 CLUTSAM, MISS.—Mimosa bean bracelets, dyed black, made by the exhibitor.

6 MARSH, MISS.—Mimosa bean bracelets, natural colour, made by the exhibitor.

CANADA.

North-west Gallery.

SECTION I.

MINING, QUARRYING, METALLURGICAL, OPERATIONS, AND MINERAL PRODUCTS.

1 CROWN LANDS DEPARTMENT OF CANADA.—Copper ores ; amethysts ; fossils, &c.

2 BOARD OF ARTS OF CANADA, *Montreal*.—Iron, lead, copper, nickel ores, &c. ; minerals applicable to chemical manufactures ; refractory minerals ; minerals applicable to common and decorative construction ; gypsum ; mineral pigments ; lithographic stone ; jasper conglomerate ; gold spar ; sandstone ; amethysts ; fossils, &c.

4 COMMITTEE OF THE EASTERN TOWNSHIPS OF LOWER CANADA.—Collection of minerals, &c.

4A RICKMAN, S. *Liverpool*.—Canadian apatite, containing 90 per cent. of phosphate of lime.

4B MONTREAL MINING COMPANY.—Specimens of native copper.

Section II.

CHEMICAL AND PHARMACEUTICAL PROCESSES AND PRODUCTS GENERALLY.

5 Bogart, D. *Gaspé.*—Petroleum oil.
6 Linseed Oil Co. of Toronto.—Linseed oil cake; linseed oil; colours, &c
6a Millar, J. *Montreal.*—Concentrated essence of hemlock bark, for tanning purposes.
6b Lyman, Clare & Co. *Montreal.*—Linseed oil cake; oils; flax seed, &c.

Section III.—substances used as food.

7 Committee of the Eastern Townships of Lower Canada.—Wheat, oats, peas; beans; barley; maple sugar; flour; gums; wood, &c.
8 Board of Agriculture of Upper Canada.—Oats; wheat; buck wheat; peas; beans; grass seed; barley; Indian corn; tobacco leaf; flax seeds, &c.
9 Board of Agriculture, *Lower Canada.*—Specimens of wheat, oats, buck wheat, barley, rye, peas, beans, Indian corn, grass seed, flax seed, tobacco leaf.
10 M'Collum, J. *Howard.*—Tobacco leaf and stalks; maple sugar.
11 Petre, Stronger & Co. *Roslin Glen.*—Starch.

Section IV.—vegetable and animal substances.

12 Brunet, L'Abbe, *Laval University, Quebec.*—Forty-eight specimens of woods, polished and unpolished.

Section V.—(A.)—machinery for direct use, and machinery in general.

13 Mitchell, R. *Montreal.*—Sollen pumps; valves, &c.
13a Tully, Captain K. *Toronto.*—A propeller.—(*In Machinery Court, No.* 880.)

Section V.—(C.)—carriages.

14 M'Kinley & Co. *St. Catherine's, Canada.*—Carriage nobs, felloes, spokes, shafts, &c.

Section VIII.—military, engineering, ordnance, armour, and accoutrements.

15 Marstin, W. *Toronto.*—Rifle gun.

Section IX.—agricultural and horticultural machines and implements.

16 Whitney, A. S. *Oatland.*—Agricultural implements.
17 Nelson & Wood, *Montreal.*—Corn brooms, pails, &c.
18 Committee of the Eastern Townships of Lower Canada.—Canadian grass scythes; axes; implements used in manufacture of sugar.
18a Noiseaux, J. *Montreal.*—Manilla dusters.

Section X.—(A.)—philosophical instruments.

19 Educational Department of Upper Canada.—Educational apparatus.
20 Potter, C. *Toronto.*—Ophthalmoscope.

Section XII.—woollen and worsted.

21 Barber, Brothers, *Streetsville.*—Canadian cloth.
22 Crane, J. B. *Ancaster.*—Blankets; articles of clothing.
23 Robertson & Co. *Montreal.*—Tweeds.

Section XIV.—manufactures from flax and hemp.

24 Board of Agriculture of Upper Canada.—Flax.
25 Donaldson, J. A. *Toronto.*—Flax, bleached, sun-bleached; linen; cordage.
26 Lyman, Clare, & Co. *Montreal.*—Flax, bleached and unbleached.
27 Committee of the Eastern Townships of Lower Canada.—Flax in straw and fibre.

SECTION XVI.—(B.)—SKINS, FURS, FEATHERS, AND HAIR.

28 COTE, O. *Quebec.*—Furs in mosaic.
29 SHAW & Co. *Montreal.*—Buffalo sole leather.
30 DONOVAN, MORAN, & Co. *Montreal.*—Canadian leather.
31 BROWN & CHILDS, *Montreal.*—Boots; shoes; leather.
32 MILLAR, J. *Montreal.*—Hemlock; barks for tanning.
33 M'LAREN, J. C. *Montreal.*—Leather pipes, hose, &c.
34 CLARKE, H. E. *Toronto.*—Canadian leather trunks.
35 GREEN, A. *Hamilton.*—Brushes.
36 BOECKH, C. *Toronto.*—Brushes.
37 BOYD, J. *Montreal.*—Brushes.
38 COMMITTEE OF THE EASTERN TOWNSHIPS OF LOWER CANADA.—Leather; bark for tanning.

SECTION XVII.—STATIONERY, PRINTING, AND BOOKBINDING.

39 BROSSEAU, L. *Quebec.*—Specimens of bookbinding.
40 JONES, J. *Quebec.*—Artistic work on card-board.
41 CHEWITT, W. C. & Co. *Toronto.*—Directories, almanacs, &c.
42 BROWN, BROTHERS, *Toronto.*—Account books, &c.
43 ROLLO & ADAMS, *Toronto.*—Law books, magazines, &c.
44 COMMITTEE OF THE EASTERN TOWNSHIPS OF LOWER CANADA.—School books, maps, &c.
45 THE GOVERNMENT OF CANADA.—Maps.
46 LOVELL, J. *Montreal.*—School books.
47 BUNTIN, A. *Montreal.*—Letter and note paper; envelopes.
48 EDWARDS, J. *Toronto.*—Books of penmanship.
49 DESBARATS, G. *Quebec.*—Books richly bound.

SECTION XX.—ARTICLES OF CLOTHING.

50 DE WITT, J. *Montreal.*—Mits and gloves.
51 MARTIN, MRS. J. *Stanstead.*—Ornamented shawl.
52 MILLAR, R. *Montreal.*—Counterpanes.

SECTION XXI.—CUTLERY AND EDGE TOOLS.

53 EDGE TOOL COMPANY OF GALT, *Galt.*—Carpenters' tools.
54 MOORE, T. *Etobicoke.*—Carpenters' tools.
55 LEWIS, R. *Toronto.*—Skates, tools, &c.
56 DAWSON, J. *Montreal.*—Carpenters' planes.

SECTION XXII.—IRON AND HARDWARE.

57 PECK, J. *Montreal.*—Nails.

SECTION XXIV.—GLASS.

58 M'CAUSLAND, J. *Toronto.*—Stained glass.

SECTION XXV.—CERAMIC MANUFACTURES, CHINA, PORCELAIN, EARTHENWARE, &c.

59 HEAD & LEIGH, *Toronto.*—China cups, saucers, and plates.

SECTION XXVI.—DECORATION, FURNITURE, &c.

60 HEISE, C. *Preston.*—Waved mouldings.
61 JACQUES & HAY, *Toronto.*—Mosaic table of Canadian wood.
62 ROY, P. *Quebec.*—A gueridon mosaic of Canadian woods.

SECTION XXVIII.—MANUFACTURES FROM ANIMAL AND VEGETABLE SUBSTANCES, NOT BEING WOVEN OR FELTED, OR INCLUDED IN OTHER SECTIONS.

63 SELIVERY & Co. *Toronto.*—Black walnut boot-trees and lasts.
64 COMMITTEE OF THE EASTERN TOWNSHIPS OF LOWER CANADA.—Needle-work; manufactures, factory and domestic.
65 REED, G. W. *Montreal.*—Boot-trees and lasts.

SECTION XXIX.—MISCELLANEOUS MANUFACTURES AND SMALL WARES.

66 COMMITTEE OF THE EASTERN TOWNSHIPS OF LOWER CANADA.—Artificial flowers; confectionery; photographs.
67 BOARD OF PUBLIC WORKS.—Photographs.
68 ARMSTRONG, W. *Toronto.*—Water-colour drawings.
69 DUNCANSON, R. *Montreal.*—Two oil paintings.
70 NOTMAN, J. *Montreal.*—Photographs.
71 ELLISON & Co. *Quebec.*—Coloured photographs.
72 HENDERSON, A. *Montreal.*—Photographs.
73 HOLLINGSWORTH, J. *Toronto.*—Stereoscopic views.
74 ARMSTRONG, W. *Toronto.*—Stereoscopic views.
75 ORR, M. *Toronto.*—Specimens of penmanship.
76 BUTLER, W. B. *Toronto.*—Map of Upper Canada.
77 TAHOURHENCHE (Huron chief).—Collection of Indian manufactures in hair, bark, and skins; fancy embroidery.
78 LIVERNOIS, J. B. *Quebec.*—Photographs.

CEYLON.

North-west Gallery.

1 POWER, E. R. *Swanley, near Dartford, Kent.*—A pair of lyre tables of various woods of Ceylon.

2 SIMMONDS, P. L. 8 *Winchester st. Pimlico, London, S.W.*—Hide ropes, fibres, oils, basket work, rope of skin of spotted deer (Axis maculata); Roccella tinctoria; Nigella sativa; Panicum colonum; cassia bark; fine cinnamon; Cong fruit; lovy-lovy (Flacourtia inerma); Jaffna moss (Plocaria candida); nutmeg fruit; Paspalum scrobiculatum; samples of paddy or unhusked rice; chay root; pine-apple fibre; kittool fibre (Caryota urens); coir and yarn; weaver bird's nest; pearl-oyster shells; window oyster shell (Anomia).

DOMINICA.

North-west Gallery.

SIMMONDS, P. L. 8 *Winchester-st. S.W. London.*—Collection of woods; curious wooden lock used by the peasantry; carved bracket; calabash rattle; razor strop of agave pith; collection of sticks and supple jacks; flambeau or torch; cassia fistula pods; globe fish; flying fish; nutmegs in arillus; seed of Adenanthera pavonina; Job's tears (Coix lachryma); cloves; Cassada meal; bread fruit meal; Mocha coffee from Bonavista; pea berry coffee; cocoa; black pepper; small tortoise-shell articles of native manufacture; ropes of Mahaut cochon, and of palm-leaf; crystals of sulphur ore.

FALKLAND ISLANDS.

North Gallery.

1 FALKLAND ISLANDS COMPANY, *Gracechurch st. London.*—Fur seal skin, unhaired, and dyed for fur; hair seal skin enamelled for patent leather; seal oil, pale and brown; penguin oil, crude and refined; penguin skin; muff of same; wool; sea leopard's skull.

INDIA.

North Gallery.

ARTICLES OF INDIAN MANUFACTURE FROM THE ROYAL COLLECTION AT WINDSOR CASTLE, EXHIBITED BY PERMISSION OF HER MAJESTY THE QUEEN.

ARMS.

MATCHLOCKS.

1A Matchlock (*Bundook*), N.W. India.—Fine Damascus barrel, rifled; breech and nose ends richly "kooft, or inlaid with gold; muzzle, a crocodile's head, with eyes of rubies; side-plates and bands of perforated gold; piercer attached by two gold chains.

2A Matchlock (*Bundook*), Boondi, Rajpootana.—Stock painted with lac, and varnished; plain polished barrel. Formerly the property of the Rajah of Jyenagore.

3A Matchlock (*Bundook*), Western India.—Stock painted white, with gold flowered pattern; Damascus barrel; butt and muzzle inlaid with gold; touch-pan cover displaced and replaced by motion of trigger; bayonet attached to muzzle projected by action of a smaller trigger.

4A Matchlock (*Bundook*), Western India.—Stock decorated with animal figures in relief; barrel square externally; butt and muzzle inlaid with gold; bands of silver wire.

SWORDS.

5A Sword (*Tulwar*), Western India.—Blade grooved, and set with a row of pearls; hilt enriched with fine enamels upon gold, and set with emeralds and pearls; scabbard of black leather, with mountings of gold, richly enamelled and set with emeralds and pearls; waist-belt with buckle also beautifully enamelled, and set with emeralds and pearls; small ivory-handled knife, sheated in outer side of scabbard.

6A Sword (*Tulwar*).—Persian blade; hilt of ivory, mounted with gold and enamels, in the form of ram's heads; scabbard, black leatder, mounted with gold and enamels; belt of gold lace, with gold buckles.

7A Sword (*Tulwar*), Persian.—Fine Damascus blade; hilt and cross-guard finely enamelled with blue and green flowers; black scabbard, embossed, with gilt metal mounts enamelled with blue and green flowers; sword belt of blue velvet, embroidered with gold wire; buckles enamelled *en suite*.

8A Sword (*Tulwar*), Khrossan.—Blade water-marked; grip white on one side, black on the other; silver cap, enamelled in blue and gold flowered pattern; gold lace tassel and string of pearls, &c., attached to hilt; cross-guard of silver, enamelled with flowers of blue and gold; scabbard embossed, and ornamented with gilt work; chape of silver, and studs and clasps enamelled as above; leather belt, blue, embroidered with gold.

9A Sword, Persian.—Plain ringing blade; cross guard inlaid with gold; cap of gold, richly enamelled and set with three emeralds; scabbard, black leather, embossed and mounted with fine enamels on gold; strap of tablets similarly enamelled.

10A Sword, Persian.—Damascus blade; small grip; hilt beautifully enamelled on silver; scabbard, crimson velvet, mounted with fine enamels; belt of gold lace, and buckles of silver and enamels.

11A Sword, Travancore, S. India.—Blade polished, with plate of embossed silver extending three inches down from guard; hilt, grip, and cross-guard of griffin's head design, elaborately embossed and chased in gold and silver, and set with rubies; scabbard of silver, elegantly chased and embossed throughout.

12A Sword.—Damascus blade, water-marked; hilt and cross-guard of gold, richly enamelled and set with diamonds; pommel of hilt formed by head of paroquet, enamelled, with eyes of rubies; scabbard, leather, embossed and gilt; belt, gold lace, with mountings of gold and enamels; clasp of waist-belt also enamelled, with fine rose diamond in centre.

13A Sword, Pertaubgurh.—Bright blade; hilt of enamel, inlaid with gold; pommel, cross-guard, and guard of tiger's head design in gold and set with rubies; scabbard of gold perforated and chased, with mountings of fine enamels in colours.

14A Sword.—Very fine Rhorassan blade, black watered steel; hilt of gold, richly enamelled and thickly set with "table" diamonds; cross-guard set with fine brilliants, scabbard of velvet, mounted in gold and enamels, and studded with "table" diamonds

15A Sword.—Fine Khorassan ringing blade; hilt of white jade, set with emeralds and rubies; scabbard of arabesque design in chased silver, and studded with rubies and emeralds of large size.

16A Sword.—Blade short, broad, and of scimitar shape; hilt of massive silver gilt; tiger's head pommel and cross-guard; scabbard, massive silver gilt, chased throughout. This weapon was taken from the body of Tippoo Sultan, at the fall of Seringapatam, A.D. 1799.

17A Sword (*Puttah*).—Gauntlet sword; blade, plain, polished; gauntlet gilt and set with precious stones; front face of gauntlet of elephant's head design.

18A Sword, Bhotanese.—Grip covered with shark's skin, with silver gilt mounts; scabbard of leather, mounted with silver, richly chased.

DAGGERS.

19A *Korah*, Nepal.—Burnished blade; hilt of wrought design, gilt; scabbard, crimson velvet, mounted with richly chased gold work.

20A Dagger (*Kunja*), Nepal.—Damascus blade, double-edged; hilt of agate and jasper; scabbard, green velvet mounted in gold finely chased.

21A Dagger (*Kunja*), Nepal.—Damascus blade, double-edged; hilt of jade, finely carved in foliage design; scabbard covered with red silk, with chased and gilt mounts.

22A Dagger (*Peishkubz*), Lahore.—Damascus blade, double-edged; hilt and guard carved in jade; scabbard covered with crimson velvet, and mounted in jade, with inlaid flowers of lapis lazuli.

23A Dagger (*Peishkubz*), Lahore.—Damascus blade; hilt of ivory, to which is appended a tassel of pearls; scabbard of gold, beautifully enamelled in colours.

24A Dagger (*Kunja*), N.W. India.—Bright steel blade, curved and double-edged; grip of jade—form, a horse's head, with bridle of gold, inlaid, and eyes of rubies; scabbard, red leather, with mounts of embossed gold.

25A Dagger (*Bichwa*), Kutch.—Double-bladed, curved; guard engraved and gilt.

26A Dagger (*Bichwa*), Kutch.—Double-bladed, curved; guard engraved and gilt.

27A Dagger (*Peishkubz*), Central India.—Damascus blade; hilt of silver, with birds, flowers, &c., engraved, and inlaid with enamels; scabbard with mounts of silver, similarly engraved and enamelled.

28A Dagger, Hyderabad, Deccan.—Plain blade, polished, deeply curved; hilt of horn, mounted with gold and medallions; scabbard of crimson leather on one side, the reverse being of silver, richly chased and embossed.

29A Dagger, Malabar.—Blade elaborately mounted with chased silver, hilt finely carved in horn, with silver mounts; scabbard also of horn, mounted in silver.

30A Battle-axe (*Tubbur*), Scinde.—Blade finely wrought and perforated, and studded with diamonds, emeralds, rubies, &c.; the back of axe containing a large cut emerald; shaft of gold, finely enamelled and set with diamonds, emeralds, and rubies; point of shaft set with fine emerald, surrounded by eight large pearls.

31A Battle-axe (*Tubbur*), used on State occasions.—Blade finely wrought and engraved, leaf and cone design; border pattern of inlaid gold; spiral shaft of silver.

SPEARS.

32A Spear, Kutch.—Mountings of metal, embossed and gilt.

33A Spear, Central India.—Shaft covered with velvet, studded with gold-headed nails; spear-head of fine steel; octagonal base, &c., inlaid with silver.

BOWS AND ARROWS.

34A Bow (painted in colours), with twelve arrows.—Punjab.

35A Quiver, containing twelve arrows with steel points.

SHIELDS.

36A Shield, of rhinoceros hide, semi-transparent; bosses of silver.—Southern India

37A Shield, taken from the body of Tippoo Sultan, at the capture of Seringapatam, A.D. 1799.

ARMOUR.

38A, 39A, 40A, Suit of armour, Persian, comprising helmet, with hood of chain nail, nasal piece, inlaid with gold ("kooft"), in Persian characters. Coat of chain mail of riveted links; pointed colar of chain mail, of brass and steel links, forming a diamond pattern, lined with crimson velvet, and decorated with coral beads and silver medallions struck with Persian characters, and riveted through links of mail.

41A Coat of chain mail; links of steel, finely embossed, and riveted; edged with rings of brass.

42A Helmet, with hood of chain mail; nasal piece inlaid with gold, in native characters.

43A Suit of armour, comprising helmet, four cuirass plates, pair of gauntlets, and shield, of Arabesque design, in gilt on steel

44A Coat of green velvet, padded and studded with gold-headed nails, forming figured design; breast piece and topee *en suite*.—Bengal.

SADDLERY.

45A Saddle of green velvet, embroidered in gold and coloured silks; pommel, &c., of embossed silver. Formely the property of Tippoo Sultan, and taken at the capture of Seringapatam, 1799.

46A Saddle-cloth, crimson velvet, richly embroidered with gold and silver thread, and edged with gold fringe.—Madras.

47A Saddle-cloth, elaborately embroidered in gold and colours on black velvet.

48A Saddle-cloth, of gold embroidery, with borders of silver embroidery, lined with blue silk.

49A Saddle-cloth, crimson cloth, covered with embossed silver ornaments.

50A Saddle-cloth, square, elaborate design of flowers, &c., in relief, wrought in floss silks of colours, lined with crimson silk.

EMBROIDERED CARPETS, &c.

51A Hookah carpet of purple velvet, richly embroidered with gold and silver; cover, for hookah stem and mouth-piece, of crimson silk gauze, with silver stripes; ends embroidered with gold and silver.—Moorshedabad.

52A Large carpet from the tent of Tippoo Sultan, of crimson velvet; centre piece and borders of elaborate embroidery. Taken at the fall of Seringapatam, A.D. 1799.

53A Embroidery in silver and beetle-wing and crimson velvet.—Benares. This embroidery was executed as a decoration for the throne of a native Rajah.

54A *Cummerbund* (waist-band or scarf), of figured silk, with gold worked ends.—Scinde.

UMBRELLAS, FANS, &c.

55A Umbrella, richly embroidered in gold, with massive gold fringe.—Mysore.

56A Umbrella, crimson, blue, and gold; glass introduced into ornamental design.—Siam.

57A, 58A Two umbrellas, with series of three domes on each handle or stem; green and gold pattern.

59A Umbrella, with series of three domes on one handle or stem; blue and gold pattern.

60A, 61A Two umbrellas, with series of five domes on each handle or stem; crimson and gold pattern.

62A Fan, or *Punkah*, elaborately embroidered with gold; massive gold fringe fittings of silver gilt.—Mysore.

63A Small hand fan, richly embroidered with pearls and beads; silver handle.—Delhi.

64A, 65A Pair of chowrees of peacock's feathers, set in a handle carved to represent the body of the bird.—Nepal.

66A, 67A Pair of chowrees; handle of carved ivory, mounted with gold and pearls; the whisp of thin stripes of ivory.

METAL WARE, INLAID, &c.

68A Hookah, of silver, and apparatus complete, ornamented with flowers in blue and green enamels.

A set of six vessels in embossed silver, with blue and green enamels, from Lahore :—

69A Large water vessel or tea-pot. **70A** Goblet, with cover attached to silver chain. **71A** Vessel, with spout and cover. **72A** Drinking cup. **73A** Plate, with cover.

74A Spittoon, with perforated silver top attached to massive silver chain.

75A Large silver vase; base engraved and perforated; edge of basin richly embossed and gilt.

76A Vase, with tripod stand and cover of metal, inlaid with silver (bidri work)—Hyderabad, Deccan.

77A Vase, of metal, inlaid with silver (bidri work).—Hyderabad, Deccan.

78A Spittoon, with perforated cover of metal, inlaid with silver (bidri work).—Hyderabad, Deccan.

79A Writing case, with three small inner boxes; exterior formed of tablets of green enamel, with figures in gold.—Pertabgurh.

POTTERY, &c.

80A *Lota*, in black glazed pottery.—Patna.

81A *Lota*, in black ware, ribbed design.—Patna.

82A *Lota*, Painted in colours.—Kotah.

83A Vase and cover, black ware, with rudely shaped figures in relief.—Bengal.

84A Flower vase, carved in cross agate.—Cambay, Guzerat.

CARVINGS, IN WOOD, HORN, &c.

85A Walking-stick, of carved sandalwood; embossed gold mountings, set with diamond and rubies.—Mysore.

86A Walking-stick, of carved sandalwood; gold mountings, &c.—Mysore.

87A Chess board, of sandalwood and ivory, enclosing chess and draughtsmen in sandalwood and ivory, and two dice boxes.

88A Pair of trays, carved in horn, and supported by recumbent figures of animals.—Madras.

89A Basket of buffalo horn and porcupine quills.—Vizianagarum.

90A Cigar-case, cylindrical, carved in horn.—Rutnagherry.

91A Horn of buffalo, engraved, and end carved to resemble a reclining elephant.—Madras.

MATS, &c.

92A Mat of fine texture, coloured borders and ends.—Midnapore.

93A Mat of *Cyperus tegetum*, black and white.—Cochin.

94A Mat of *Cyperus tegetum*, red, white, black, and yellow.—Cochin.

95A One piece of cloth, cotton and fibre interwoven.

96A One piece of fibrous cloth, fringed, red and blue spots.

97A State palanquin, elaborately ornamented with carved work, gilt, and painted. cover, carpet, and cushions of rich gold embroidery on velvet and silk; massive gold tassels; ornaments and fittings of gold, and silver gilt. Presented to her Majesty the Queen by H. H. the Maharajah of Mysore, 1862.

EXHIBITED BY F. M. VISCOUNT GOUGH, K.P., G.C.B., and K.S.I.

98A Baton of Field Marshal Viscount Gough, K.P., G.C.B., and K.S.I.

99A Collar and Badge of the Order of the Star of India.

100A Sword—Scabbard covered with green velvet, and mounted with gold, set with rubies and emeralds; gold bosses of waist belt inlaid with diamonds, rubies, and emeralds; sword knot and tassels decorated with pearls. Presented to Viscount Gough, by Rajah Shere Singh, Punjab.

101A Dagger—Damascus blade, sheath elaborately enamelled in colours. Presented to Viscount Gough, by Rajah Shere Singh, Punjab.

102A Model, in marble and mosaic, of Sarcophagus of Noor Mahal, wife of Shah Jehan, Emperor of Delhi. From original in the Taj Mahal, Agra.

103A Model, in silver, of the Kootab Minar, Delhi.

FROM THE INDIAN MUSEUM, LONDON—EXHIBITED BY AUTHORITY OF THE SECRETARY OF STATE FOR INDIA.

CLASS I.—Section I.

MAPS AND PLANS.

Topographical Model of India, constructed by R. Montgomery Martin, Esq. Distinctive colouring indicates the varied fluvial drainage; each shade of colour shows the extent of country drained by the main river, which flows through it and discharges its waters into the sea. Horizontal scale 1 inch to 15 miles. Vertical scale about 1 inch to 3,000 feet. For the lesser heights of the Himalaya range the horizontal scale slightly differs. The white ridge on the culminating parts of the Himalaya represents the line of perpetual snow. The sandy tract near the Indus shows the great desert, the limits of which are very imperfectly known. The lines of railways are coloured red.

Section II.—MINERALS AND MINING.

1, 2 Saltpetre (*nitrate of potash*), Nellore, and Salem.
3, 4 Black salt, Bengal and Madras. **5** Pungah salt, Cuttack.
6 Sal ammoniac (*chloride of ammonium*).
7 Crude carbonate of soda, Orissa. **8** Carbonate of soda, Calcutta.
9 Tincal or borax (*biborate of soda*).
10, 11 Green copperas (*sulphate of iron*), and Blue stone (*sulphate of copper*), Calcutta.
12 Alum. **13** Sulphur, Rangoon. **14** Petroleum, Pegu.
15 Peat, near Calcutta. **16** Ball coal, Dumarkhanda.
17 Coal, Burdwan. **18** Steam coal, Bancoorah.
19, 20, 21 Plumbago, or graphite, Travancore, Trevandrum, and S. India.
22 Fuller's earth, Scinde. **23** Pipe clay, Raepore. **24** Fire clay, Madras.
25, 26 Porcelain clay, Mangalore, and Canara.
27, 28, 29 Kaolin, red, and yellow ochre, Madras.
30 Ball clay, Mangalore. **31** Mica, Salem. **32** White soapstone, Ganjam.
33, 34, 35 Corundum, Salem, and Madras.
36 Crude arsenic, Madras. **37** Orpiment, Pegu.
38 Antimony ore, Kandahar. **39** Galena (*sulphuret of lead*).
40 Tin ore, Kuhun. **41** Copper ore (*green carbonate*) Singboom.
42, 43, 44 Iron sand, Nepal, and Shenkotah.
45, 46 Magnetic iron ore, Salem, and Madras.
47–51 Iron ore, Madras, Kumaon, Shahabad, and Assam.
52 Chrome iron ore, S. Arcot.

CLASS III.—AGRICULTURAL PRODUCE.

53, 54 Cholüm (*Sorghum vulgare*); Spiked millet (*Penicillaria spicata*), Madras.
55, 56 Italian millet (*Setaria Italica*); Little millet (*Panicum miliare*). Madras.
57, 58, 59 Millet (*Paspalum scrobiculatum, Eleusine stricta, coracana*), Madras.
60 to 69 Paddy (*Oryza sativa*), Mangalore, viz.:—Kalame, jeersali, maskatty, black paddy, red kalame, white maskatty, somasale, chokambally, kinni bitta, amate.
70 Paddy, mutta kar (*Oryza sativa*), Madras.
71, 72, 73 Wheat (*Triticum vulgare*), Bangalore, &c.
74, 75 Barley (*Hordeum vulgare*), N.W. Provinces, and Nepal.
76 Oats (*Avena sativa*), Monghyr.
77, 78 Maize (*Zea mays*), Madras, and Midnapore.
79–82 Great millet, white (*Sorghum vulgare*), Madras, &c., yellow; red, Sindh.
83, 84 Spiked millet (*Penicillaria spicata*), Bengal and Madras.
85, 86, 87 Italian millet (*Setaria Italica*), Madras, Bellary, and Lucknow.
88 Quail's-eye millet (*Panicum miliaceum*), Madras.
89, 90 Millet (*Panicum miliaceum*), Madras, &c.
91, 92 Millet (*Panicum miliare*), Madras and Travancore.
93, 94 Millet (*Panicum frumentaceum*), Almorah and Bawulpore.
95 Millet (*Paspalum scrobiculatum*), Madras.

96, 97 Millet (*Eleusine coracana*), Madras and Cuttack.
98, 99 Millet (*Amaranthus gangeticus*), and buckwheat (*Polygonum tartaricum*), Gurhwal.
100 Bamboo grain (*Bambusa arundinacea*), India.
101–105 Paddy (*Oryza sativa*), wallay sumba, bussya, toung byan, gua-monk-way, Madras, Lucknow, Assam, Moulmein, Arracan.
106 Table rice (*Oryza sativa*), Madras.
107–110 Rice (*Oryza sativa*), hunsraj, rouk mway, Beerbhoom, Allahabad, Rangoon, Arracan.
111–114 Chick pea (*Cicer arietinum*), Madras, Cuttack, Rangoon, and Sindh.
115–118 Pigeon pea (*Cajanus Indicus*), Madras, Lucknow, and Raepore.
119 White pea (*Pisum sativum*), Madras. **120** Field pea (*P. arvensis*), Lucknow.
121, 122 Lentils (*Ervum lens*), Sagur, Central India, and Sirinuggars, Kahmir.
123 Vetch (*Lathyrus sativus*), Sindh.
124, 125 Egyptian bean (*Lablab vulgaris*), Bombay and Madras.
126–129 China bean (*Dolichos sinensis*), India and Rangoon.
130, 131 Madras horse bean (*Dolichos uniflorus*), Madras.
132 Soy bean (*Soja hispida*).
133—136 Kidney bean (*Phaseolus Roxburghii*), Rangoon, and (var. *aureus*) Calcutta, and husked, Hooghly.
137, 138 Kidney bean (*Phaseolus mungo*), Cuttack and Rangoon.
139, 140 French bean (*P. vulgaris*). Little kidney bean (*P. aconitifolius*), Madras.
141, 142 Arrowroot (*Maranta arundinacea*), Calcutta, and (*Curcuma angustifolia*).
143 Tapioca (*Jatropha manihot*), Allepore. **144** Sago flour (*raphia rumphii*), Sarawak.
145, 146 Brown and pearl sago, Singapore.
147 Imitation sago (*Tacca pinnatifida*), Mergui.
148 Beychundie (source unknown), Jubbulpore.
149 Mooslee (*Murdannia scapiflora*), Bombay. **150** Salep (*Eulophia sp.*), Punjab.
151–154 Coffee, Mangalore, Burmah, Aden, Travancore.
155 Pea Berry, Mysore. **156, 157, 158** Cannon's Mysore, and Coffee, Mysore.
159–166 Coffee, Animalay Hills, Coimbatore, Chota Nagpore, Chittagong, and Penang.
167–215 Teas from Assam, Cachar, Sylhet, Darjeeling, and Dehra Doon.
216–218 Souchong from Gurhwal.
219–246 Teas from Kumaon and Kangra.
247–252 Sugar (*Saccharum officinarum*), Lucknow, Astagram, Shahjehanpore.
253, 254 Date sugar (*Elate sylvestris*), Bengal. **255** Palm sugar (*Nipa fruticans*).
256 Sugar candy (*Saccharum officinarum*), Madras.
257, 258 Ginger (*Zingiber officinalis*), Bengal, and Malabar.
259, 260 Turmeric (*Curcuma longa*), Bengal and Malabar.
261, 267 Cloves (*Caryophyllus aromaticus*), nutmegs (*Myristica moschata*), mace, and pepper (*Piper nigrum*), from Penang.
268 Long pepper (*Chavica Roxburghii*), W. India.
269 Cubeb pepper (*Piper Cubeba*), Bengal.
270 Star anise (*Illicium anisatum*), Calcutta.
271 Poppy seed (*Papaver somniferum*), Bengal.
272 Poodina (*Mentha sativa*), Bengal.
273 Tejpat leaves (*Cinnamomum sp.*) Calcutta.
274 Cinnamon (*Cinnamomum zeylanicum*), Malabar.
275 Cassia (*Cinnamomum sp.*) Bengal.
276 Cassia buds (*Cinnamomum Loureirii*), Travancore.
276A B C Tobacco (*Nicotiana rustica*), Rangoon, Ahmedabad, Mysore.
277–280 Betel nuts (*Areca catechu*), Bengal and Travancore.
281 Bhang (*Cannabis sativa*), Himalayas. **282** Dhatura (*Datura metel*), Bengal.
283 Poppy petals for packing opium (*Papaver somniferum*).
284–286 Opium (*Papaver somniferum*), Candeish, Punjab, and Bengal.

Class IV.—SUBSTANCES USED IN MANUFACTURES.

287–289 Linseed and oil (*Linum usitatissimum*), Bengal, Bombay, Mirzapore.
290 Rape seed and oil (*Sinapis dichotoma*), Ferozepore.
291, 292 Rape (*Sinapis glauca*), Guzerat and Bombay.
293, 294 Mustard (*Sinapis ramosa*), Calcutta and Bombay.
295–299 Sesame (*Sesamum Orientale*), Chingleput, Madras, Calcutta.
300 Ben seed (*Moringa pterygosperma*), Madras.
301, 302 Poppy seed and oil (*Papaver somniferum*), Bengal and Behar.
303 Curdy seed and oil (*Carthamus tinctorius*), Madras.
304 Ramtil seed (*Guizotia oleifera*), Bengal.
305, 306 Castor seed and oil (*Ricinus communis*), S. India.
307 Croton seed and oil (*Croton tiglium*), Madras.
308 Cucumber seed and oil (*Cucumis sativus*).
309, 310 Ground nuts and oil (*Arachis hypogæa*), Madras.
311 Pinnay seeds and oil (*Calophyllum inophyllum*), Madras.
312, 313 Poonga seeds and oil (*Pongamia glabra*), Pulas seeds (*Butea frondosa*), Madras.
314 Cashew nuts (*Anacardium occidentale*). **315** Marking nuts (*A. Semecarpus*).
316 Soap berries (*Sapindus emarginatus*). **317** Mowha oil (*Bassia longifolia*), Canara. **318** Illoopie (*Bassia latifolia*). **319** Margosa oil (*Azedirachta Indica*).
320 Piney tallow (*Vateria Indica*), Canara. **321** Kokum butter (*Garcinia purpurea*). **322** Nutmeg fat (*Myristica moschata*), Penang.
323–325 Coco nut oil, (*Cocos nucifera*) stearine candles, Canara.
326 Vegetable wax, from Castor oil.
327–329 Babool gum (*Acacia Arabica*), Bengal and Calcutta.
330 Margosa gum (*Azedirachta Indica*). **331** Woodier (*Odina wodier*)?
332 Marking nut gum (*Semecarpus anacardium*).
333 East India gum of commerce, mixed.
334 Taca gum (*Vachellia farnesiana*). **335** Kheir gum (*Acacia catechu*).
336 Caju gum (*Anacardium occidentale*).
337, 338 False tragacanth (*Cochlospermum gossypium*), Bengal and Madras.
339 Kuteera (*Sterculia urens*). **340** Dhooti gum (*Grislea tomentosa*), Ahmedabad.
341 Dragon's blood, Bombay. **342** Kino (*Pterocarpus marsupium*), Malabar.
343 Butea kino (*Butea frondosa*). **344** Palachy kino (*Butea superba*), W. Coast.
345 Gamboge (*Garcinia morella*). **346** Gamboge (*Garcinia pictoria*), Mysore.
347 Benzoin (*Styrax benson*).
348, 349 Olibanum (*Boswellia papyrifera*), Bombay, (*Terminalia angustifolia*).
350, 351 Googul (*Balsamodendron agallocha*), Calcutta, and (*B. Roxburghii*), Sinde.
352 Myrrh (*B. myrrha*), Bombay. **353** Ammoniac (*Dorema ammoniacum*), Bengal.
354 Asafœtida (*Narthex asafœtida*), Bengal. **355** Dika-mali (*Gardenia lucida*), Bombay. **356** Bombay animè derived from Zanzibar, Bombay.
357 Piney resin (*Vateria Indica*), Canara.
358 Black dammar (*Canarium strictum*), Travancore.
359, 360 Sal dammar (*Shorea robusta*), Bengal, and Burmah.
361 Panchoutee (*Isonandra acuminata*), Wynaad.
362 Cattimandoo (*Euphorbia Cattimandu*), Vizagapatam.
363 Mudar gutta (*Calotropis gigantea*), Gorruckpore.
364 Gutta percha (*Isonandra gutta*), Malay peninsula.
365, 366 Caoutchouc (*Urostigma elastica*), Assam and India.
367–373 Indigo, Madras, Nellore, Pondicherry, Cuddapan, N. Arcot, Salem.
374 Madder (*Rubia tinctoria*), Himalayas.
375, 376 Munjeet (*Rubia cordifolia*), Assam.
377 Chay root (*Oldenlandia umbellata*). **378, 379** Al root (*Morinda citrifolia*).
380 Puplichuckay (*Ventilago maderaspatana*), Madras.
381 Ekalbir (*Datisca cannabina*), Himalayas.
382 Sapan wood (*Caesalpinia sappan*), Pegu.
383 Turmeric (*Curcuma longa*), Bengal.
384 Kamala (*Rottlera tinctoria*), Bengal.
385 Hooly powder (*Trapa bispinosa*), Calcutta.
386 Safflower (*Carthamus tinctorius*), Dacca.

387 Hursinghar (*Nyctanthes arbor tristis*), Bombay.
388 Tisso flowers (*Butea frondosa*), Bombay.
389 Green dye (*Jatropha sp.*), Malda.
390 Moocherus (*Areca Catechu*), exudation), Bombay.
391 Dye lichen, orchil (*Roccella fuciformis*), Travancore.
392 Turwar bark (*Cassia auriculata*), Chingleput.
393, 394 Tengah bark (*Rhizophora sp.*), and Mangrove bark (*R. mangle*), Singapore. **395** Babool bark (*Acacia Arabica*), Bengal.
396 Cassio fistula bark (*Cathartocarpus fistula*), Madras.
397, 398 Chebulic myrabolans (*Terminalia chebula*), Bengal, and Bombay.
399 Beleric myrabolans (*Terminalia belerica*). **400** Aomla (*Phyllanthus emblica*).
401 Galls (*Quercus infectoria*), and Tamarisk galls (*Tamarix Indica*), Bombay.
403-405 Catechu (*Acacia catechu*, and *Areca catechu*), Pegu.
406 Gambir (*Nauclea gambir*), Singapore.

Materia Medica.

407, 408 Bish (*Aconitum ferox*), and Atees (*A. heterophyllum*), Himalayas.
409 Teeta (*Copis teeta*), Assam. **410** Black cummin (*Nigella sativa*), Calcutta.
411 Star anise (*Illicium anisatum*), Bombay.
412 Gooluncha (*Tinospora cordifolia*), N.W. Provinces.
413 Cocculus Indicus (*Anamirta cocculus*), Bombay.
414 Tamala (*Nelumbium speciosum*), Calcutta.
415 Post (*Papaver somniferum*), Bengal.
416 Screw pine (*Helicteres Isora*), Madras.
417 Bael (*Ægle marmelos*). **418** Neem bark (*Azedirachta Indica*), Bengal.
419 Gookhroo (*Tribulus terrestris*), Bombay.
420 Marking nuts (*Semecarpus anacardium*), Madras.
421 Babool bark (*Acacia Arabica*). **422** Fenugreek (*Trigonella fœnum græcum*).
423 Bondue nuts (*Guilandina Bonduc*), Calcutta.
424, 425 Senna (*Cassia lanceolata*), Tinnevelly and Bombay.
426 Chaulmoogra (*Chaulmoogra odorata*), Chittagong.
427 Colocynth (*Citrullus pseudo-colocynthis*).
428 Indian pennyworth (*Hydrocotyle Asiatica*).
429 Sowa (*Anethum sowa*), Calcutta. **430** Ajwan (*Ptychotis ajowan*), Bombay.
431 Cumin (*Cuminum cyminum*). **432** Coriander (*Coriandrum sativum*), Bombay.
433 Carraway (*Carum nigrum*), Bombay. **434** Chayroot (*Oldenlandia umbellata*).
435 Pieraloo (*Randia dumetorum*). **436** Root of *Notonia grandiflora*, Bombay.
437 Chicory seeds (*Cichorium intybus*), Bombay.
438 White lehua (*Crataeva lehua*), Punjaub.
439 Pellitory (*Pyrethrum Indicum*),
440 Baiberung (*Embelia ribes*), N.W. Provinces.
441 Anta moole (*Hemidesmus Indicus*).
442 Indrawan (*Wrightia antidysenterica*). **443** Satween (*Alstonia scholaris*).
444 *Strychnos nux vomica*, Malabar. **445** Clearing nuts (*S. potatorum*), Bombay.
446 Chiretta (*Agathotes chiretta*). **447** Gookhroo (*Pedalium murex*), Bombay.
448 Turbith (*Ipomea turpethum*), Bombay. **449** Kala dana (*Pharbitis nil*).
450 Kahtee karee (*Solanum Jacquinii*), Bombay.
451 Dhatoora (*Datura metel*), Calcutta. **452** Chitra (*Plumbago rosea*), Bengal.
453 Isabghool (*Plantago ispaghula*).
454, 455 Rhubarb (*Rheum emodi*), Outer Himalayas, and (*R. sp.*), Mid Himalayas.
456 Beleric myrabolans (*Terminalia belerica*).
457, 458 Chebulic myrabolans (*Terminalia chebula*), Bengal, and Calcutta.
459 Kamala (*Rottlera tinctoria*), Madras.
460 Castor oil seeds (*Ricinus communis*), Bombay.
461 Croton seeds (*Croton tiglium*), Madras.
462 Pepper (*Piper nigrum*), Travancore.
463 Pepper root (*Chavica Roxburghii*), Madras.
464, 465 Cubebs (*Piper cubeba*), and Aloes (*Aloe Indica*), Bombay.
466, 467 Suffaid mooslie (*Eulophia Herdannia scapiflora*), and Orris root (*Iris Florentina*).
468 Costus (*Aucklandia costus*), N. W. Provinces.
469, 470 Turmeric (*Curcuma longa*), Bengal, and (*curcuma sp.*), wild, Madras.

471 Ginger (*Zingiber officinale*), Bengal.
472 Kupoor kuchree (*Hedychium spicatum*), N.W. Provinces.
473 Cardamoms (*Elettaria cardamomum*), Malabar.
474 Sweet Cane *Calamus aromaticus*). **475** Sedge, mootha (*Cyperus longus*) Madras
476 Betel nuts (*Areca catechu*), Travancore.
477 Patchouly (*Pogostemon patchouli*). **478** Indian absinth (*Artemisia Indica*), Bengal. **479** Khus khus (*Anatherum muricatum*), Calcutta.
480 Sandal wood (*Santalum album*), Mysore.
481, 482 Lemon grass (*Andropogon citratum*); Citronelle (*A. Schœnanthus*), Penang.
483 Jatamansi (*Nardostachys jatamansi*). **484** Gharoo (*Aquilaria agallocha*), Pahang. **485** Azarbutties, or scented pastiles, Calcutta.
486 Scented powder employed by Mahometan bride and bridegroom, Madras.

Animal Products.

487–495 Stick lac.
496 Kuthee lac, Jubbulpore. **497** Lac, from Bur (*Ficus indica*).
498–500 Grain lac, Jubbulpore and Madras.
501–503 Shell lac, Patna. **504, 505** Lac dye, Calcutta.
506 510 Bees' wax, Travancore, Pegu, Rangoon, Indian Archipelago.
511–515 Raw silk, Lucknow, Umritsur, Bengal, and Pegu.
516 Floss silk, dyed colours, Umritsur.
517, 518 Floss silk, Moulmein, and Eria, dyed, Assam.
519, 520 Tusseh silkworm cocoons, and raw Tusseh silk, Bhagulpore.
521–529 Silkworm cocoons, and raw silk, Assam.
530–535 Sheep's wool, Cuttack, Mysore, Khelat, Darjeeling, and Thibet.
536 Rong Bang Valley sheep's wool.
537 Che Bal, Highland sheep's wool. **538** Sheep's wool, Shikarpore.
539 Lamb's wool, Jesselmere. **540** Dhumba sheep's wool, Lahore.
541–548 Kashmere goat's wool, cleaned, and Cabul goat's wool, Umritsur.
549, 550 Goat's wool and Yak's wool, Yarkend. **551** Camel's hair, Hyderabad.

Vegetable Fibres.

552–556 Flax (*Linum usitatissimum*), Punjab and Lucknow
557–561 Rhea (*Bœhmeria nivea*), Assam. **562** Wild Rhea (*B. sp.*), Assam.
563, 564 Puya stems and fibre (*B. puya*), Deyra Dhoon, and N. W. Provinces.
565 Nilgiri nettle (*Urtica heterophylla*), Madras.
566, 567 Yercum (*Calotropis gigantea*), Punjab and Madras.
568 Jute (*Corchorus olitorius*), Darjeeling. **569** Sufet Bariala (*Sida rhomboidea*).
570, 571 Ambaree (*Hibiscus cannabinus*), and Roselle (*H. sabdariffa*), Madras
572 Indian Mallow (*Abutilon Indicum*), Madras.
573 Bunochra (*Urena lobata*), Burmah.
574, 575 Himalayan hemp (*Cannabis sativa*), Punjab and Kangra.
576, 577 Sunn hemp (*Crotalaria juncea*), Raepore and Hooghly.
578 Jubbulpore hemp (*Crotalaria tenuifolia*).
579 Pine apple (*Ananassa sativa*). **580** Moorva (*Sanseviera zeylanica*), Madras.
581, 582 Agave (*Agave Americana*), Meerut and Madras.
583, 584 Adam's needle (*Yucca gloriosa*); Plantain (*Musa paradisiaca*), Madras.
585 Screw pine (*Pandanus odoratissimus*), Madras.
586 Gomuti (*Arenga saccharifera*), Singapore.
587 Moory (*Saccharum munja*), Lahore.
588 Palmyra (*Borassus flabelliformis*). **589** Mat grass (*Cyperus textilis*), Madras.
590 Coir (*Cocus nucifera*), Madras.
591–673 Specimens of cotton from all parts of India.

TEXTILE FABRICS.

673A. Cabinet, containing specimens of the textile fabrics of India, prepared under the direction of the Reporter on Indian products.

673B. Frame, containing coloured photographs, showing the costumes of the people of India.

673C. Map of Routes from India to the Interior of Asia, &c., constructed for the Department of the Reporter on the Products of India, by Edward Stanford, Charing-cross, London.

674 Cotton counterpane, elaborately quilted—Hyderabad, Deccan.
675 Cotton piece, printed with gold—Jeypore.
676–678 Circular cotton pieces, printed with silver—Bengal.
679–681 Jamdanee muslin and scarfs, plain and coloured—Dacca.
682 Fine plain muslin piece—Dacca.
683, 684 Plain muslin piece, and yellow muslin rumal or kerchief—Hyderabad.
685, 686 Mulmul Khass and Sircar Ally plain muslin—Dacca.
687, 688 Muslin piece and check muslin piece—Chundarie, Bengal.
689, 690 Saree striped and plain muslin—Santipore, Calcutta.
691 Kashmere shawl of the finest quality—Kashmere.
692 Kashmere scarf, woven with gold and silver border and ends—S. India.
693 Kashmere scarf piece, embroidered with gold and silver corners—Umritsur.
694 Kashmere waist-band, sent from Delhi.
695 Crimson Kashmere shawl cloth, embroidered with gold at Madras.
696 Black Kashmere scarf, embroidered with gold—Delhi.
697 Crimson Kashmere scarf, embroidered with gold and silver—Delhi.
698 Blue Kashmere scarf, embroidered with white floss silk—Delhi.
699 Crimson Kashmere scarf, embroidered with gold and silver—Delhi.
700 Kashmere choga, embroidered with gold and silver—Lahore.
701 Blue Kashmere scarf, embroidered with silver—Dacca.

A
I. Orange Kashmere shawl, finest quality—Kashmere.
II. Black Kashmere scarf, embroidered with orange floss silk—Delhi.
III. Black Kashmere scarf, embroidered with white floss silk—Delhi.
IV. White Kashmere choga, embroidered with crimson silk—Kashmere.
Contributed by Captain Meadows Taylor, Oldcourt, Harold's cross, Dublin.

702 Burmese silk cloth, worn by men round the waist.
703 One piece of Mushroo (silk and cotton)—Hyderabad, Deccan.
704–708 Lace manufactured by the native girls in the Mission School, Edyengoody, Tinnevelly.
709–738 Lace manufactured at Travancore, Mangalore, and Hyderabad, Deccan.
739–750 Net scarfs, worked with silks of various colours and embroidered, from Delhi. **751–753** White net scarfs, richly embroidered—Madras.
754 White net collar, embroidered—Madras.
755 Black net scarf, embroidered with gold—Madras.
756 White net dress skirt, embroidered with gold and beetle-wings—Hyderabad.
757 Superior worked lace, Honiton pattern, manufactured at Madras.
758, 759 White muslin head-cloths, richly embroidered with gold—Madras.
760, 761 White muslin dress piece and skirt, richly embroidered—Madras.
762 White muslin piece, embroidered with gold—Dacca.
763, 764 Muslin dress pieces, called Booteah—Dacca.
765 Crimson muslin scarf, embroidered with gold—Kotah.
766 Black muslin scarf, embroidered with gold—Bhurtpore.
767, 768 Crimson muslin scarfs, worked with silver and gold stripes and border—Bhurtpore.
769 Doria muslin scarf, worked with massive gold—Chundarie.
770–772 Embroidered muslins—Dacca.
773 Dress piece, embroidered at Madras.
774–778 Boddice pieces, worked with gold—Surat and Ahmedabad.
779 Slipper fronts, embroidered with silk thread on English cloth—Scinde.
780–785 Bottle stands, chair covers &c., embroidered with floss silk and gold on English broad-cloth—Scinde.
786 Black satin apron, embroidered with coloured silk thread—Scinde.
787 Richly gold-embroidered shawl end, worked with pearls—Triplicane, Madras.
788 Silver and gold lace band—Madras.
789 Silver lace band, embroidered with silk—Madras.
790 Waist bands (three) embroidered with gold—Madras.
791, 792 Silk carriage lace, white, embroidered.
793–796 Massive gold and silver lace.
797, 798 Gold tassels and cord—Madras.
799–801 Purses, embroidered with gold and set with stones and pearls—Delhi.
802 Velvet breast ornament (placed on idols during festivals), embroidered with gold and set with stones and pearls—Madras.
803, 804 Velvet purses, embroidered—Benares.

805–807 Gold embroidered tops for caps—Surat.
808 Slipper pieces, gold embroidered—Madras.
809 Spice bag, gold embroidered, with two pendent enamelled balls, &c.—Malwa.
810 Circular piece, gold, embroidered on purple velvet—Triplicane, Madras.
811 Blue satin parasol, embroidered with gold, handle of silver—Nepal.
812, 813 Small circular table-mats, embroidered with gold—Benares.
814, 815 Small purse-bags, worked with silver, lace, and spangles—Benares.
816 Two Sindee books, with gold and silver embroidered covers—Sinde.
817 Kincob scarf, embroidered with silver and gold border—Benares.
818 Gold cloth, embroidered with silver and beetle-wings—Madras.
819 824 Kincobs, embroidered and worked with gold, &c.—Hyderabad, Benares. and Ahmedabad.
825 Gold cloth scarf, worked with silver and beetle-wings—Ahmedabad.
826 Silk rug—Tanjore.
827 Crimson velvet carpet, richly embroidered with gold—Hyderabad, Deccan.
828 Waist-belt, velvet, embroidered with gold—Moorshedabad.
829 Waist-belt of massive gold lace, with silver gilt plate and buckle—Lahore.
830 Embroidered badge, worn by Peons—Bangalore.
831–834 Waist-belts, leather, embroidered—Madras.
835 Gold lace cord and tassels, worn by bandsmen of the Rajah of Mysore.
836 Gold lace cap. **837** Topee, worked with gold and spangles—Madras.
838 Cashmere cloth coat, embroidered with gold—Lucknow.
839 Two Gotohars, or emblems of Royalty—Lucknow.
840 Waist-band (green and red), worked with gold ends—Sattara.
841 Dooputtah, richly ornamented with gold and silver trimmings—Nepal.
842 Plate, basin, and cover of Bidree ware—Hyderabad, Deccan
843 Hookah bottom of Bidree ware—Hyderabad, Deccan.
844, 845 Spittoon and Stand with perforated top.
846 Water jug, of metal—Lahore.
847, 848 Brass bell—Tanjore, and another (Lamas bell)—Tibet.
849–851 Copper dish, embossed; brass dish, engraved and embossed; and brass jumboo, for holding water—Madras.
852, 853 Brass goblets, with figures of Vishnu—Madras.
854 Brass drinking vessel, with spout—Travancore.
855–857 Brass lotah for water, and stand; and chumboo, for holding water—Benares. **858** Hookah complete, Sawunt Waree—Bombay.

JEWELLERY AND ARTICLES OF VERTU.

859 Bracelet set with turquois, polished gold and enamelled back—Delhi.
860 Necklace, of sixteen enamelled plates, intersected with rubies—Indore.
861 Surpeish, or turban ornament, set with diamonds, pearls, and emeralds—Benares. **862** Medallion-shaped brooch, enamelled—Indore.
863 Anklet, set with twenty-two large precious stones, each stone opening as a box.—Calcutta. **864–866** Bangles, enamelled and set with diamonds—Bengal.
867 Necklace of seventeen large pearls and eighteen emeralds—Calcutta.
868 Bangle, set with fifty-seven diamonds and three emeralds—Bengal.
869 Head ornament, turquois, rubies, and pearls—Delhi.
870 Necklace, enamelled, set with pearls and table diamonds—Delhi.
871 Pair of ear-rings, set with diamonds, pearls and oriental rubies—Delhi.
872 Gold bracelet, finely chased, set with rubies—Madras.
873, 874 Gold bracelets—Ava. **875** Gold filigree ball bracelet—Madras.
876 Chased gold necklace of gold coins—Madras.
877 Gold rose-cut chain—Trichinopoly.
878 Gold girdle or chain, snake pattern—Trichinopoly.
879 Small circular gold box, set with rubies—Ava.
880 Small gold filigree box, set with rubies and emeralds—Ava.
881 Small gold cup, massive, set with rubies—Ava.
882 Gold bowl, richly embossed—Ava.
883 Gold filigree hexagonal box, cut from solid gold plates—Vizagapatam.
884 Silver filigree tray, containing nine boxes for spices—Hyderabad.
885 Perforated hexagonal box, silver gilt—Malwa.
886, 887 Silver gilt rose-water sprinklers, or golab pash—Malwa.

888 Silver gilt embossed plate—Malwa.
889, 890 Silver embossed and enamelled vases—Kangra.
891-894 Silver filigree card baskets, and casket—Cuttack.
895 Carved jade dish—Hyderabad.
896-899 Cups and saucers of blood stone, moss agate, and agate—Cambay.
900 Vase, cover, and plate of jade—Bengal.
901-904 Crystal vases and covers, crystal cup, and jasper bangle—Lahore.
905 Necklace ornament of jade, set with rubies and turquois.
906 Necklace of red rock crystal—Ahmedabad.
907 Mosaic table top—Agra. **908, 909** Carved soap-stone dishes—Agra.
910-912 Water bottle of black and red pottery—Patna, Kotah, and Benares.
913 Basin and cover of painted pottery—Allahabad.
914 Two glazed tiles—Hyderabad, Sind.
915, 916 Elephants and howdahs, carved in ivory—Berhampore.
917 Vase and cover, carved in ivory—Travancore.
918, 919 Carved ivory combs and back-scratcher—Assam.
920 Ivory paper knife—Umritsur. **921-925** Carvings in horn—Viziadroog.
926 Work-box of porcupine quills—Vizianagram.
927, 928 Papier maché pen-trays, &c.—Lahore.
929, 930 Boxes of carved sandal-wood, ivory, and inlaid work—Bombay.
931, 932 Boxes of fluted ivory—Bombay, and of stag's-horn—Madras.
933 Portfolio of inlaid work—Bombay. **934** Papier maché box—Lahore.
935 Palm-leaf fan, with papier maché handles—Madras.
936-939 Spoons, fork, plates, of carved wood—Saharunpore.
940-941 Hand chowries of seetulputti fibre—Assam.
942, 943 Matchlocks, Toradars, ornamented—Bareilly.
944 Walking-stick of cane, with massive gold top, enclosing a watch, writing implements, and snuff box; the opposite end of embossed gold, with compartments for holding money—Madras.
945 Tippoo Sahib's gold-headed walking-stick.
946 Gold-headed stick, with carved characters forming an almanac, dated 1264.
947 Carved wood walking-stick—Madras.
948 Khuskhus tray, ornamented with beetle-wings—Poona.
949-951 Baskets of cane—Monghyr, Tinnevelly, and Silhet.
952 Ornamented box of catjan material—Silhet.
953, 954 Tom-toms—Benares. **955-957** Violins—Dacca and Benares.
958 Scarlet cloth, Dharry cover—Nepal.
959 The gold state chair of Runjeet Singh.

PHOTOGRAPHS OF THE PEOPLE OF INDIA.

Selection from a series of photographs, representing a number of the tribes and castes into which the native population of India and the adjacent countries is divided; executed in the several districts, under the authority of the Supreme Government. Reproduced under the direction of the Reporter on Indian Products, at the India Museum, London, by William Griggs.

960 Frame No. 1.—Thirty-two photographs of native Princes or Chiefs.
961 Frame No. 2.—Bengal (Chota Nagpore, &c.):—Bhaugulpore, 2 subjects; Behar, 6; Shahabad, 1; Chota Nagpore, 14.
962 Frame No. 3.—Assam and Eastern Himalayas:—Assam, 5 subjects; Cachar, 3; Muneepore, 2; Koch Behar, 1; Sikkim, 8; Bhotan, 3; Thibet, 3.
963 Frame No. 4.—North-Western Provinces:—Benares, 3 subjects; Allahabad, 16 subjects; Allygurh, 9.
964 Frame No. 5.—North-Western Provinces:—Benares, 3 subjects; Allahabad, 5; Agra, 2; Allygurh, 16.
965 Frame No. 6.—N.W. Provinces:—Meerut, 4 subjects; Delhi, 13.
966 Frame No. 7.—N.W. Provinces:—Delhi, 16 subjects.
967 Frame No. 8.—N.W. Provinces and Oude: Goruckpore, 4 subjects; Oude, 4; Shahjehanpore, 5; Bareilly, 18.
968 Frame No. 9.—N.W. Provinces and Oude:—Goruckpore, 2 subjects; Oude, 8; Shahjehanpore, 2; Bareilly, 8.

969 Frame No. 10.—N.W. Provinces:—Moradabad, 6 subjects; Saharunpore, 14; Dehra Doon, 5.

970 Frame No. 11.—Western Himalayas and Nepal:—Simla, 11 subjects; Kumaon, 3; Nepal, 12.

971 Frame No. 12.—The Punjab:—Lahore, 23 subjects.

972 Frame No. 13.—The Punjab:—Lahore, 10 subjects; Hissar, 5; Googaira, 9.

973 Frame No. 14.—Punjab and Western Himalayas:—Ferozepore, 4 subjects Goojranwalla, 2; Jhelum, 3; Kangra Il[illegible]7; Kohat, 7; Huzara, 6; Gundapoor, 1 Cabul, 2; Kandahar, 1.

974 Frame No. 15.—Sind, 15 subjects.

975 Frame No. 16.—Sind, 30 subjects.

976 Frame No. 17.—Sind, 34 subjects.

977 Frame No. 18.—Central Provinces:—Bhurtpore, 11 subjects; Rajpootana, 2.

978 Frame No. 19.—Central Provinces:—Berar, 30 subjects; Indore, Sillana, &c., 19.

979 Frame No. 20.—Central Provinces:—Nursingpore, 3 subjects; Sangor, 9; Jubbulpore, 6; Seonee, 6.

980 Frame No. 21.—Madras and Northern Circars:—Northern Circars, 13 subjects; Kurnool, 2; Coimbatore, 10; Coorg, 11.

981 Frame No. 22.—Madras and Mysore:—Chingleput, 1 subject; Mysore, 29 Travancore, 8.

982 Frame No. 23.—Burmah and the Himalayan Peninsula.—Akyab, 1 subject; Burmah, 6; Prince of Wales Island, 2; Singapore, 9.

Raw Products, from the Lahore Central Museum, Exhibited by Mr. Baden Powell.

983–987 Rock salt, crystals of salt, red salt (*Kheura*), and granular salt, Kheura-mine, Lahore. **988–995** Specimens of salt, Lahore.

996 Crystals of pure salt, Jhelum. **997** Salt from streams in the Salt Range.

998 Inferior earthy salt, "gooma loon," from Arang mine, Lower Himalayas.

999 Evaporated salt, Gurgoon.

1000 Alum, as crystallized from the pans, Kalabagh.

1001 Alum from the Bazaars, Lahore.

1002, 1003 Sal ammoniac (*Nanshader*), and saltpetre (*Shora*), Lahore.

1004 Purified borax (*Sohaga*), Lahore.

1005, 1006 Crude soda (*Sajji siyah*), and refined soda (*Sajji lota*), Lahore.

1007 Kahre earth, containing photosulphate of iron, Salt Range.

1008 Kahre sated (*Anhydrous protosulphate* of iron), Salt Range.

1009 Mooltanee mittee earth, containing peroxide of iron, Sacsulmeer.

1010, 1011 Hurmuzi, Indian red, and pounded talc, "abrak," Lahore.

1012 Quartz, "Kalabagh diamonds," Lahore.

1013 Coal, or lignite, Baghanwalla.

1014 Turquoises, as brought from Persia by Affghan merchants.

1015–1017 Iron sand, micaceous rock with iron sand, and hammered iron, Dhurmsal. **1018** Hæmatite, Gurgoon.

1019 Asbestos "sanghi Reshadar," Bunnow.

1020, 1021 Lime concrete, "kunkur," Lahore.

1022 Ekalbir (*Datisca cannabina*) Lahore.

1023, 1024 Indigo, European and native make (*Indigofera tinctoria*), Mooltan.

1025 Munjeet (*Rubia cordifolia*), Affghanistan.

1026 Kesu flowers (*Butea frondosa*), Lahore.

1027 Safflower (*Carthamus tinctorius*), Lahore.

1028, 1029 Toon flowers (*Cedrela toona*), and henna (*Lawsonia alba*), Lahore.

1030 Nettle fibre (*Urtica heterophylla*), Lahore.

1031, 1032 Dhumnun (*Grewia oppositifolia*), and Sunkokra (*Hibiscus cannabinus*), Lahore.

1033, 1034 Sunn (*Crotalaria juncea*), and rope made therefrom, Lahore.

1035–1037 Mudar fibre and floss (*Calotropis procera*), Lahore.

1038 Himalayan hemp (*Cannabis sativa*), Himalayas.

1039, 1040 Malun (*Bauhinia racemosa*), and rope made therefrom.

1041, 1042 String and rope of moong (*Saccharum munja*), Lahore.

1043 Niggee (*Daphne papyracea*). **1044** Putta (*Chamaerops Ritchiana*), Peshawar.

1045 Bazaar rope (*Andropogon sp.*).
1046 Cotton from American seed, grown experimentally at Mozuffergarh.
1047 Native cotton, Goojeruwella.
1048 Lotus fibre (*Nymphæa lotus*), Lahore.
1049 Kuffee, tinder (*Onoseris lanuginosa*), Lahore.
1050 Date palm fibre (*Elate sylvestris*), Punjab.
1051 Shoes or sandals made of grass and straw, Himalayas.
1052-1058 Rice (*Oryza sativa*), Kangra, Peshawar, and Punjab.
1059 Common red wheat (*Triticum æstivum*).
1060 Vandanak wheat. **1061** Paighambri wheat, huskless wheat.
1062 White Ghoni wheat, opaque white huskless.
1063 Common barley (*Hordeum hexastichon*).
1064 Paighambri, or huskless barley (*Hordeum vulgare*).
1065, 1066 Maize (*Zea mays*), The Plains, and The Hills.
1067-1077 Specimens of millet from Lahore, The Hills, &c.
1078-1097 Pulse and peas, from Lahore and Kangra.
1098, 1099 Linseed (*Linum usitatissimum*), and Sesame (*Sesamum orientale*), Lahore.
1100 Bâkhara silk, Bâkhara.
1101 Silk, reeled in the Punjab by Jaffeer Ali, of Goordaspore.

From the Government of the Punjab.

1102 One piece of silk, purple and yellow, Bhawulpore.
1103-1105 Three Cashmere shawls, of the finest quality, Cashmere. (Presented by the Maharajah of Cashmere to the Viceroy of India.)
1106 Shawl musnud, or cover, Cashmere.
1107-1109 Soosees (mixed silk and cotton material), Bhawulpore.
1110 Camel's hair cloth, Punjab.
1111 Three saddle cloths, scarlet, with gold and silver embroidery, Lahore.
1112 Posteen, or coat of goat's skin, lined with sheep's wool, Peshawur.
1113, 1114 Embroidered leather trousers, and riding boots of green leather, Kokan.

From the Punjab Central Committee, Lahore.

1115 Ghati cloth, four pieces, Hooshyarpore.
1116, 1117 Cotton checks, Loodiana.
1118 Turban piece, gold and white, Loodiana Jail.
1119 Khes, or cotton covering, Pak Puttan, Googaira.
1120, 1121 Loongees, Peshawur; used as a turban or waist band.
1122 Six puggrees or turbans, muslin, Delhi.
1123, 1124 Chogas or gowns, Peshawur, and Huzara.
1125 Mullida Puttoo, one piece, Huzara.
1126 Choga, embroidered Pushmeena, Loodiana.
1127-1130 Rampore Chudders, Loodiana.
1131, 1132 Flannel shirt, and smoking cap, Loodiana.
1133, 1134 Six scarfs, and waist-band or cummerbund, grey, Loodiana.
1135 Three silk scarfs, of colours, Mooltan.
1136, 1137 Silk (*Goolbuddun*), red and white check, and (*Salacedar*), striped, Mooltan. **1138** Flax cloth, seven yards, Googaira Jail.
1139, 1140 Two scarfs, or doputtas, and four caps, tinsel worked, Delhi.
1141 Gold lace, Delhi. **1142, 1143** Smoking caps, Loodiana.
1144 Two pairs leather trousers.
1145 A coat, trousers, cap and waist-rope, worn by the Guddees, Kangra.
1146-1167 Silver ornaments from Delhi and Kangra.
1168 A casket of steel, inlaid with gold (*Koftgari work*), Sealkote.
1169-1172 An urn, or vase, inkstand, candlestick, paper knife, (*Koftgari*) Sealkote.
1173-1187 Specimens of lacquered turnery from Pak Puttan, Googaira, including chess table and men (1182), &c., &c.
1188 Spice box, studded with ivory, Dera Ismael Khan.
1189-1195 Articles of ivory and sandalwood from Umritsur.
1196 Paper-cutters, ivory, from Delhi.

From the Central Museum, Lahore.

1197 Tail of the yak, "Bos Grunniens," of Thibet; used as a fly whisp.
1198 Model of an oil-mill, Lahore.
1199 Churka, or cotton cleaning machine, Lahore.

Manufactured by Prisoners in the Central Prison, Lahore, and forwarded for exhibition by Dr. R. Gray, Superintendent.

1200 Flax cloth, from flax grown in the Punjab (5 yards).
1201 Large carpet, new shawl pattern, 18 feet by 15 feet.
1202 Hearth-rug, 7 feet by 5 feet.

DREW, F., *Cashmere.*—**1203** Choga, or dressing-gown, Pushmeena wool, embroidered, Cashmere.
1204 1205, Kummerbunds or waistbands, embroidered, Cashmere.
1206 Cloth of fine Pushmeena wool, Cashmere; 9 yards.
1207 Loongee, or wrapper, of woollen cloth, Cashmere.
1208, 1209 Puttoo, thick, woollen cloth, Cashmere.
1210 Khâd Rung, or Puttoo cloth of the natural colour, Cashmere.
1211 Pair of woollen gloves, Cashmere.
1212, 1213 Surahis or caráffes, silver.
1214 Surma-dan, or antimony box, silver.
1215-1218 A gold ring, compasses, silver gilt; compass, silver.
1219-1232 Articles in papier maché and lacquered ware, from Cashmere.
1233-1241 COWPER, F.R., C.B., *Lahore.*—Articles in papier maché, and lacquered ware, from Cashmere.

TAYLOR, CAPTAIN MEADOWS, *Oldcourt, Harold's-cross, Dublin.* **1242** Shawl, orange ground, a fine specimen of ancient Cashmere manufacture, probably 100 years old.
1243, 1244 Scarfs, black and blue, embroidered with white floss silk, Delhi.
1245, 1246 Neck-ties and choga, Cashmere, embroidered with crimson silk, Delhi.
1247 Salver of silver, embossed and chased, Sholapore, Deccan.
1248 Hookah bottom, Beder, Deccan.
1249, 1250 Work box and card case, elaborately carved in sandal wood, Canara.
1250A Bracelet, gold filigree, and carbuncles, Trichinopoly.
1250B Bracelet, gold, set with emerald and diamonds, Delhi.

LOVELL, J., INSPECTOR-GENERAL OF HOSPITALS.

1251 A silver service, comprising:—coffee-pot, tea-pot, sugar-basin, cream-ewer tankard and cover, four muffineers. Elaborately chased and embossed, Bhooj, Kutch.
1251A Spectacle-case, silver, richly chased, Bhooj, Kutch.
1252 Six pairs knives and forks, richly chased, manufactured by Rasalingum Assary, Moodliar, Trichinopoly, Madras.
1253 Articles in sandalwood, from North Canara, Madras:—glove-box, card case and walking-stick.
1254 HUMPHRIES, MISS.—Four carved ivory ornaments, Berhampore
1255 STRAHAN, & Co. *Dublin.*—Chair and table, carved in Madras.
1257 FARMER & ROGERS, *Regent st. London, W.*—Long shawl, Cashmere; quare gold-worked shawl—Delhi.
1256 EVERINGTON & GRAHAM, *Ludgate hill, London, E.C.*—Long rose shawl, Cashmere; square gold-worked shawl—Delhi.
1258 WATSON, BONTER, & Co. *Old Bond st. London, W.*—Large carpet, five small carpets or rugs—North-western India.
1259 VINCENT ROBINSON & Co. 38, *Welbeck st. London.*—Woollen carpet—Sor India; grass mat—Midnapore; two grass mats—Malabar.
1260 HADAWAY, DR., Inspector-General of Hospitals.—Revolver, richly with gold, from Sealcote, Punjaub.
1261-62 MAGUIRE, J.—Cashmere shawls, hand-wrought, of the finest quality
1263 MAGUIRE, J.—Embroidered Cashmere shawl.
1264 TAYLOR, Captain M.—Delicate ivory carvings, from Shovapoor.
1265 MAUNSELL, DR. *Harcourt st. Dublin.*—Case of Himalayan game bir ot by C. A. Maunsell, Esq. R.A.

TAYLOR, Captain M. *Oldcourt, Harold's cross, Dublin.*—**1266** Bracelet of elephant hairr; roodraksh bracelet; belfruit snuff-box, and fruit knife, set in silver—Trichinopoly.
1267 Bracelet of Delhi paintings; four miniatures, Delhi.
1268 Photographs of ancient Hindû temple, fifth or sixth century, A.D., at Hallibad, Mysore.

JAMAICA.

West Gallery.

1 JAMAICA COTTON COMPANY, 55 *Charing cross, London.*—Samples of cotton grown on their estates at Greenwood, Muirton, and Orange Hill, and cotton fabrics; collection of fibres adapted for spinning and paper making.

2 ROBERTS, E. B. 239 *Regent st London.*—Orange, pimento, supple jack, American briar, West India myrtle, Jamaica thorn, Arundo tabicaria, and other sticks, from Jamaica, in rough and finished state, for umbrellas and walking-sticks; also a selection of others from the island of Dominica.

3 ROBERTS, G. 4 *Fenchurch st. London,*—Large specimens of the following woods:—1. Podocarpus coriacea (local name yacca); 2. Amyris sp. (local name satin candlewood); 3. Amyris sp. (local name mountain torchwood); 4. Dipholis sp. (local name black bullet); 5. Psidium pomiferum (local name guava); 6. Hogberry locust; 7. Cocos nucifera (local name cocoa nut); collection of land and fresh-water shells of Jamaica; lace bark, and seeds applicable to ornamental purposes.

4 SIMMONDS, P. L. 8 *Winchester st. S.W. London.*—Various Jamaica woods.

5 WILLIS, Rev. J. T. *Beptor Rectory. Midhurst, Sussex.*—Table of native woods

6 WILSON, N. Island Botanist.—A collection of eighty samples of fibres, basts, cotton, &c., prepared at the Botanic Gardens, Bath, by the exhibitor.

LAGOS.

West Gallery.

SIMMONDS, E. J. L. *Lagos.*—Collection of woods; ce or shea butter from the fruit of Bassia Parkii; sections of ivory; African baskets; native weapons; Achatina shell; African mats; oil-palm fruit and nuts; Egusi oil; cottons; Tallicoonah oil (Carapa Tallicoona); country rope of bark; African dagger in sheath; hide fan; carved calabash; ground nuts on the haulm; pods of monkey pepper (Habzelia Ethiopica); Piper Afzelium; Bene or Gingelie oil (Sesamum orientale); Nankeen cotton; shell money (Cyprea moneta); three palm-leaf trays; cane strainer and rush strainer; five grass hats, various, and four caps; five native-carved figures; native-carved looking-glass; piece of blue country cloth; piece of grass cloth; two travelling gags, for holding cowries, fine and coarse; two bamboo mats; two rush mats; one brass mat; one piece of grass rope; five baskets of various kinds; two drums and drum-sticks; native chopper; small tusk from the Niger; whip of the tail of a skate; two rhinoceros-hide whips; three walking-sticks; nine specimens of woods; calabash bottles, and five carved and plain calabashes; bees' wax; four native rings; crocodile's eggs; paddle; Kroo fiddle; model of a canoe; specimens of pottery; two pipes; three wooden combs; three fetisch masks; cane-wood; do. pounded; grass used for washing: for baskets; for lashing for country brooms; grass and palm leaf for mats; chew-stick; bottles of ground-nut oil; bird peppers; chillies; farina; maize; ginger; guavas; fruit of oil-palm; cotton; honey; Indian-corn meal; rice; ground nuts.

MALTA.

North west Gallery.

1 MALTA COMMITTEE.—Maltese lace; silver filagree work.

2 MICALLEF, SALVATORE, 82 *Strada Piatro.*—Black lace shawl; black skirt; black parasol covers; black head dresses; mittens; set of cuffs and collar; black jackets; black camagon; white cotton counterpanes.

3 MUNERO, V.—White lace cape; black lace cape.

4 MUSCAT, P. 30 *Strada Reale.*—Gold and silver filagree work; mosaics; jewellery.

5 MALI, G.—Samples of leather; gilt and black wood frames.

6 FABRI, V., Ladies' Boots.

7 AZZEFERRO, M.—Paste jewellery; paper figures, &c.

8 POLITI, F. L.—Velvet cushions; artificial flowers.

9 POLITI, A. L.—Lace; down tippet.

10 AZZOPARDI, F.—Lace.

MAURITIUS.

West Gallery.

1 WIEHE, C. & Co. *Labourdonnais Estate.*—Sugars, raw and refined; extra fine, made without animal charcoal.

2 BOUTON, Professor.—A collection of medicinal plants, and copies of his work, "Les Plantes Medicinales de Maurice."

3 BROUSSE, N. *Pamplemousses.*—Vanilla.

4 ROGUET, DE BELLOGUET, E. *Schœnfeld.*—Sugar as prepared for the Australian market.

5 ROGUET, DE BELLOGUET, E. *Schœnfeld.*—Coffee.

6 BOUVET, M. *Port Louis.*—Preserves; pates de pêches (peach); de goyaves (guava); d'ananas (pine apple); papayes cristallisées (papaya); Vacoa bags manufactured at Mauritius, at Seychelles, and at Madagascar.

7 THE COMMITTEE.—Lentils; beans (Haricots blancs); beans (Haricots pâles) from Rodrigues Islands; pulse.

8 LANGLOIS, Madame E. B.—Mace and nutmegs.

9 GREENE, B.—A set of photographs of the ascent of "Pieterboth mountain."

10 POUPINEL, DE VALANCE, L. F.—Liqueurs: noyau de bibasses; de pêches; ravensara simple; ravensara prix moyen; parfaite amour (cedrat); cedrat tombava.

11 BOUVET, M. *Port Louis.*—Jellies: gelée d'ananas, de framboises, de mangues, de goyaves, pommes d'amour.

12 MORCY, Madame, *Port Louis.*—Pickles: achards legumes, palmiste, limons, rafinés.

13 BOUVET, M. *Port Louis.*—"Chillies" preserved in vinegar.

14 MORCY, Madame.—Tamarinds in syrup.

15 LECUDENEC, M. *Roche Bois.*—Honey.

16 BOUTON, Prof.—Fibres cultivated at Mauritius or indigenous, prepared by Mr. J. Duncan.

17 ICERY, E. *La Gaieté Estate.*—Sugar.

18 LEVIEUX, P. J.—Vanilla.

19 DUALMARD, M.—Manioc root powdered.

20 FUROY, DE CHAZEL, M.—Down or hairy covering of the seeds of the "Sterculia fœtida."

21 LEBRUN, E.—Resin; cäoutchouc gum from Baie de Vohemar, on the eastern coast of Madagascar.

21A CANNONVILLE, Messrs. J.—Vanilla.

22 PITOT, Hon. H. *St. Aubin Estate.*—Sugar.

23 CONSTANTIN & Co. *Benares Estate.*—Sugar.

24 HERCHENRODER, M. E.—Leather.

25 DIORE, M. J.—Various kinds of biscuits.

26 BERGICOURT, M.—Tobacco.

27 DESJARDINS, M.—Tobacco.

28 D'UNIENVILLE, M.—Tobacco.

29 BERGICOURT, M.—Cigars.

30 SAPANY, M.—Cigars.

31 Specimens of vacoa bags (Pandanus utilis), from Mauritius, Seychelles, and Madagascar.

32 INDIAN ORPHANS, Government Asylum, Mauritius.—Specimens of ropes manufactured by the Orphans.

33 INDIAN ORPHANS, Government Asylum, Mauritius.—Specimens of rattan work, baskets, &c., manufactured by them.

34 NAGEON, Mdlle.—Box made from the leaves of the double cocoa-nut of the Seychelles.

35 INDIAN ORPHANS, Government Asylum.—Fibres of the Agave Americana.

36 DESJARDINS, M. E.—Various kinds of cotton.

37 PITOT, M.—Various kinds of cotton.

38 PITOT, Hon. H.—Arrowroot.

39 ROSANGE, M.—Powder prepared from the root of the manioc.

40 AVON, M.—Powder prepared from the root of the manioc.

41 POULE, M.—Various kinds of pickles and chutnees.

NATAL.

North-west Gallery.

1 BAKER, W. G. *Pietermaritzburg.*—Specimens of wood—red milk wood; red assegai wood (a Cornel); black iron wood (South African ebony); brown stink-wood (Oreodaphne bullata), a laurel allied to the greenheart of Demerara; white stink wood; sneeze wood (Pteroxylon utile), allied to the horse-chestnut; white pear-wood, used for felloes; white assegai wood; yellow wood (Podocarpus elongatus), a yew; bastard yellow wood (Podocarpus); roov besje wood; small bales of wool in grease; Angora goat hair; bag of seed oats; 3 pair of horns.

2 BARRY, *Natal.*—Articles of the chase and native manufacture, collected by Mr. Barry, lately arrived at Natal from Walwisch bay, on the west coast, the first Englishman who has traversed the continent at this point; most of this collection is from the neighbourhood of Lake Ngami, and is the production of Bechuana tribes. Rope, twine, fishing net, and fibres; tanning substance from the bark of a Mimosa; large pot; war-knife, the first of the kind that has ever been obtained; rude carving of an elephant, interesting as an illustration of Bechuana art; black buck horns; very large bullock horns, from the Lake Ngami.

3 BENINGFIELD, S. *Durban.*—Aloe and pine-apple fibre grown by him.

4 COLLIER, HUNTER, & Co. *Natal Flax Works, near Maritzburg.*—Flax grown and manufactured by exhibitors.

5 GRANTHAM, Capt. A.—Map of Natal (minus the mountains), and 2 smaller maps; two paddles used by the natives for their canoes on Lake Ngami.

6 HENDERSON & SCOTT.—Small bag of Natal wheat.

7 MACLEAN, His Excellency Col.—Amaxosa assegais; a Bushman's spade.

8 MANNING, C.—Tobacco grown at Verulam, 18 miles north of Durban.

9 MARTIN. W.—A sample cut from a large hank of cotton twist, from wild cotton or fibre procured by natives near the Portuguese settlement of Delagoa Bay, in the Trans-Vaal Republic, and which they usually manufacture into cotton sheets.

10 ROBINSON, J.—The Natal Almanac, from the publishers; the Pietermaritzburg Agricultural Society's Report for 1864, containing valuable statistics, contributed by the Society; photograph of "intelligent native."

11 SCOTT, J. *London* (late Governor).—A very interesting series of horns.

12 SHORTT, P. P. *near Durban.*—9 bottles preserves; 3 of syrup; 3 large bottles of native fruit preserves; 1 box sweetmeats; 2 bottles chutney.

13 STEEL, P. *near Durban.*—1 bottle Cayenne pepper.

14 STAINBANK, M. *Coelmore, near Durban.*—Five sorts of bone dust, ground by the exhibitor; one bottle of arrowroot grown and manufactured by do.

15 TOPHAM, BROTHERS, *Pietermaritzburg.*—17 specimens of colonial woods 9 Kaffir spoons; 4 snuff-boxes; bead ornaments; Kaffir pillows; 3 Kaffir baskets; 3 lion skins; 2 silver Jackal skins; 6 pair buck horns; 9 Kaffir sticks; war shield of a Zulu Kaffir; knobkerries (clubs) and assegais; strainers for native beer; stone pipe; head; copper, mined and smelted by natives; feather, cap, and cape of a chief ostrich eggs; buffalo's horns; kaross of jackal skins; elephant's teeth; pipe for smoking dacca or wild hemp; tobacco.—All of native growth and manufacture.

16 VOYSEY, J. P. *Umgeni, near Durban.*—5 bottles Cayenne pepper manufactured from Natal-grown chillies, by the exhibitor.

17 WILKINSON, A. *Sugar Plantation, Great Umhlanga.*—Well-cured yellow and grey sugar; rum, 30 o.p., made from cane juice double distilled; rectified spirits from refuse of the cane crops, 67 o.p., fit for chemical purposes and varnish; rum shrub.

18 HALL, T. *Accountants' Department, General Post Office, Dublin.*—A very fine rhinoceros horn.

19 REYNOLDS, T.—Orleans or short staple cotton, grown on Oaklands estate, Umhlalie.

20 COTTON PLANTATION COMPANY OF NATAL (LIMITED), 6 *Great St. Helens, London.*—Cotton grown from American seed; cotton grown from Egyptian seed.

21 EVANS, A. W. 22 *Nottingham-gate, Regent's Park, London.*—Three pair ivory tusks, weighing 2 cwt. and 8 lb., averaging 77½ lb. each.

22 SAVORY, H. & W. *Natal and London.*—Coffee, sugar, and arrow root.

23 WISSING, G. & REYNOLDS, L.—Two samples of sugar made at Canobie estate, Lower Uncomaas.

24 UMZINTO PLANTATION & TRADING CO OF NATAL, *London.*—Grasses; *mealies* or Indian corn; Kaffir corn (*Sorghum*); sweet seed; sugar cane; tobacco, &c.

NEWFOUNDLAND.

West Gallery.

De Grouchy, Renouf, Clement, & Co. (and *St. Helier, Jersey*).—Preserved fresh fish :—viz., salmon, lobster, oysters; and cod tongues—a new preserve.

NEW SOUTH WALES.

North-west Gallery.

1 Cooper, Sir D. Bart. 17 *Prince's gardens, London.*—Australian wines, silk, and fibres.

2 Fauntleroy, R. & Co. 99 *and* 100 *Bunhill row, Finsbury, London.*—Model of west front of Royal Exchange (London), constructed of more than 500 specimens of Australian, East and West Indian, and other colonial and foreign woods.

3 Hughes, H. P. & Son, *Basinghall st. London.*—Australian wools.

4 Simes, J. T. & Co. 58 *Coleman st. London.*—Samples of Australian and other colonial wools.

5 Gorrick, I. Junr. *West Maitland.*—A stockman's whip.

NEW ZEALAND.

North-west Gallery.

1 Church Missionary Society, 12 *Salisbury sq. London.*—Handsomely carved native box, done about 1820; fish hooks.

2 Simmonds, P. L. 8 *Winchester st. London.*—Fish hook; shell necklaces; Maori rug or cloak; New Zealand flax; photograph of New Zealand Exhibition Building, Dunedin.

NOVA SCOTIA.

North Gallery.

EXHIBITED BY THE GOVERNOR AND LEGISLATURE OF THE PROVINCE.

1 Archibald, Hon. T. D.—Coal, Gowrie Mines, Cape Breton.
2 Archibald, S. G.—Oakum.
3 Barber, J.—Preserved fish.
4 Begg, Mrs.—Straw work, native product; home-made cloth.
5 Bill & Skerry.—Axes.
6 Blair, Mrs.—Socks.
7 Blanchard, Charles.—Cereals.
8 Brown, R.—Coal, Sydney and Lingan Mines, C.B.
9 Burroughs, P.—Glass printing.
10 Campbell, C. J.—Coal, Campbellton Mines, C.B.
11 Chambers, —.—Portrait of Squaw.
12 Chesley, T. W.—Cereals.
13 Chisholm, A. M.—Mathematical mechanical scale
14 Chisholm, D.—Set of harness.
15 Costin, P.—Cider.
16 Coleman, W. J. & Sons.—Complete collection of Nova Scotia furs.
17 Committee, Nova Scotia Exhibition.—Cloth; useful minerals; coal; Maple sugar; honey; wax; herrings.
18 Creelman, —.—Wheat.
19 Creelman, S.—Cloth.
20 Croskill, J.—Cordials, syrups, &c.
21 Day, Foshaw.—Painting, Waverly Gold Field.
22 Dodson, —.—Cereals and garden seeds.
23 Downs, A.—Moose head, and four cases of native birds.
24 Downs, The Misses.—Butterflies and moths.
25 Dupe, G. W.—Cordials, syrups, and cider.
26 Fraser, D. B.—Coal, Fraser Mines, Picton.
27 Garston, T.—Cereals.

28 GOVERNMENT.—Gold nuggets.
29 GRANT, W.—Cloth.
30 HAMILTON, Dr.—Maize and wheat.
31 HARDING, C. E.—"Prisoners of Gisons," pen-and-ink drawing.
32 HENEY, Mrs. R.—Home-made cloth.
33 HILL, Misses C. & S.—Home-made carpet; cone, bead, and straw work.
34 HILL, Sherriff.—Maple sugar and wood.
35 HONEYMAN, Dr.—Geological collection; maps and sections.
36 HUTTON, J.—Garden seeds.
37 HOW, Dr.—Collection of minerals for scientific use.
38 JENNINGS, Miss.—Cone work.
39 JONES, T.—Hematite; iron, bar and pig, Acadia mines.
40 KAISER.—Black fox skin.
41 LANG, G.—Collection of building stones, marbles, and slates.
42 LEQUILLE MILLS.—Cloth.
43 LYTTLETON, Capt.—Paintings:—Halifax, from York Redoubt, and Halifax from Dartmouth Lakes.
44 MACDONALD, Miss.—Scarf.
45 MACDONNELL, Lady.—Case of cutlery made of Acadia steel.
46 MACDONNELL, Sir R.—Carriboo skin and furs.
47 MACDOUGALL, Miss.—Painted fancy work and wax flowers.
48 MACKAY, J.—Garden seeds.
49 M'MILLAR, Miss.—Scarfs.
50 M'NAB, J.—Cereals.
51 MOIR, T.—Biscuit, from Steam Bakery, Halifax.
52 MOYLE, H. M.—Flax, flax seed, and cereals.
53 MOTT, G.—Broma; chocolate and cocoa.
54 MURDOCH, W.—Cereals.
55 NASH, J. D.—Mass of manganese.
56 O'DONNEL.—Squaw—photograph.
57 PARISH.—Marquis and Marchioness of Normanby—photographs.
58 PRYOR, Dr. H.—Maize.
59 ROBINSON, A.—Galvanized topsail clew, with patent thimbles and jib hanks.
60 SCOTT, George.—Column of coal from Albion Mines, height 35 feet 6 inches, representing the thickness of the main seam. (*In the Garden*).
61 STARR, D. & SONS.—Patent skates.
62 SYMONDS, W. S. & CO.—Stoves of Acadia iron.
63 SYMONDS, KAY, & ROSS.—Coal, Schooner Pond, C.B.
64 THOMPSON, J.—Corn brooms and brushes.
65 TURNER, Miss.—Straw work—native product.
66 WATSON, Miss.—Micmacs.
67 WATT, J.—Tobacco.
68 WAVERLEY, GERMAN GOLD MINING CO.—Bar of gold, weight 48 lbs., and auriferous quartz.
69 WILLIS, J. K.—Case of N. S. edible mollusca.

QUEENSLAND.

North-west Gallery.

1 CRAVEN, J. 23 *Leeds road, Bradford, Yorkshire.*—Colonial wools and yarns; merinoes, cashmeres d'Ecosse, llama, and reps; coburgs, paramattas, and baratheas, made of Australian wools.

Downs 2 MORT, W. 155 *Fenchurch st. London.*—Slab of malachite from the Peak Copper Mines.

Arauca 3 SILVER, S. W. 2 *Bishopsgate st. London.*—Bunya-bunya, or large cone of ria Bidwelli, seeds eaten by the aborigines.

4 SIMMONDS, P. L. 8 *Winchester st. S.W. London.*—Australian manna; Dugong oil, a substitute for cod-liver oil; photograph of native.

5 EMERY, W. F. 7 *Upper Weymouth st. Portland place.*—Oil painting—View of a station in the Darling Downs.

6 GOVERNMENT EMIGRATION OFFICE, 2 *Old Broad st. London.*—Samples of cotton, wool, silk, and fibres; model of ship photograph of natives carved bed-posts.

SIERRA LEONE.

West Gallery.

1 O'Connor, Brigadier-General.—African products; collection illustrating African manners and customs.

2 Evatt, H. Colonial Surveyor, *Freetown.*—Native woods; beads, belts, armlets, &c., of an African lady, from the Niger.

SOUTH AUSTRALIA.

North-west Gallery of Nave.

1 Simmonds, P. L. 8 *Winchester st. London.*—South Australian wheats and flour; 4 turned cups of Australian woods.

2 South Australian Company, 4 *New Broad st. London.*—15 water-colour views of Adelaide and the mining districts, South Australia; case containing 10 specimens of olive oil and fruit; 25 specimens of woods 8 specimens of copper ore, and 1 bag of regulus, from the Kanmantoo mine.

TASMANIA.

North-west Gallery.

1 Simmonds, P. L. 8 *Winchester st. S.W. London.*—Black fish oil, 3 kinds; porcupine oil; stringy bark (Eucalyptus gigantea); bark of tea tree (Melaleuca), recommended as a paper material; Dugong oil (Manatus sp.); aboriginal shell necklaces; vegetable caterpillars.

TRINIDAD.

North-west Gallery.

1 Simmonds, P. L. 8 *Winchester st. S.W. London.*—Brazil nut capsule (Berthollettia excelsa); nutmegs in shell; do. fruit in spirit; down of Ochroma Lagopus; Bixa orellana; Guinea pepper, or grains of paradise; tonka bean in capsule; prize medal cocoa, 1862; wild, or forastero cocoa, 3 kinds; Bois de Rose; Cortiere wood; rope of Sterculia caribbea.

VANCOUVER ISLAND.

North-west Gallery.

1 Roberts, G. 4 *Fenchurch st. London.*—Specimens of wood of Abies Douglâsi (Douglas fir); do. Cupressus (red cedar,) and other woods, shown in native manufactures and carvings, mat from bark of cypress; nettle hemp; dishes and pipes carved by natives in clay slate.

2 Church Missionary Society, 14 *Salisbury sq. London.*—Leather sledge whip; Indian chief's leather ornamented coat; pair of snow shoes; calumet, or pipe of peace; model of birch-bark canoe.

3 Simmonds, P. L. *London.*—Oloochan oil, a fish oil recommended in place of cod-liver oil.

VICTORIA.

1 TENNANT, J. 149 *Strand, London.*—Gilt model of the "Welcome Nugget," the largest gold nugget discovered, found June 11, 1858, at Bakery Hill, Ballaarat, at a depth of 180 feet, weight 2,166 oz., value of the gold £8,376 10s.

2 JACOMB, SON, & CO. *Basinghall st. London.*—Fleeces from the flocks of J. L. Currie, Larra, Geelong, and of Francis Ormond, Bornyalloak, Geelong.

3 HOOD & CO. *Melbourne.*—Pharmaceutical preparations.

4 CLARKE, A. *Melbourne.*—Samples of grain.

5 BANK OF AUSTRALASIA.—A collection of gold selected and prepared by the bank assayer, Mr. Paterson, and bu lion clerk, Mr. William Stronach, viz.:—Ballaarat, Bullarook, Creswick, Smythesdale, and Happy Valley, Beechworth, Chiltern, Yackandandah, Morse's Creek, Castlemaine, Talbot, Blackwood, Sandhurst, Bendigo Flat and Epsom Flat, Gas Works, Golden Square; New Zealand gold; melted gold.

6 UNION BANK OF AUSTRALIA.—Victoria and New Zealand alluvial gold.

7 AMOS, ROBERT, *Carron Rolling Mills, Melbourne.*—Samples of rolled iron.

8 BARNARD, W. *Beechworth.*—Black sand and smelted tin, from Excelsior claim Reid's Creek.

9 BLAND, R. H. *Clunes.*—Quartz with gold and other minerals, from the 200 feet level of the Port Philip and Colonial Company's workings at Clunes.

10 BULL, LIEUT.-COL. *Castlemaine.*—Brown hematite.

11 BIERS, H.—Five specimens of quartz, from Little Bendigo, near Ballaarat.

12 CLARKE, W. JUN.—Ores of silver from St. Arnaud's.

13 CORNWELL, A. *Brunswick.*—Glazed earthenware, drain pipes, &c.

14 DERMOTT, MESSRS. *St. Kilda.*—Specimens of gold and other minerals in auriferous quartz, from Woods Point district.

15 GIBBS, R. R *Ballaarat.*—Samples taken from Albion Gold Mining Company's claim, Ballaarat, from Nelson Gold Mining Company, Sebastopol, Ballaarat, from Scottish and Cornish Gold Mining Company, Black Lead, Ballaarat.

16 GLEW, J. *Brunswick.*—Terra cotta mouldings; moulded and common bricks, and clay.

17 HUMMFRAY, J. B.—Roofing slates.

18 KELLY, T. *Brunswick.*—Drainage pipes.

19 KNIGHT, J. G. F.R.I.B.A.—Model of the gold trophy shown in the International Exhibition of 1862, with the addition of a base embodying the quantity of gold obtained in Victoria since the calculations for the construction of the Trophy of 1862 were made. Scale of the model, one inch and a half to the foot.

20 KNIGHT, J. G.—Collection of colonial building stones, and treatise thereon.

21 LANG & CO. *Melbourne.*—Samples of "Geelong" and "Heads" limestone.

22 LATHAM & WATSON, MESSRS. *Sandhurst.*—Twenty-three specimens of quartz, with gold associated with galena, blende, and various forms of the sulphide of iron.

23 LATROBE TIN MINING CO.—Tin ore passed through sieves.

24 LYONS, J. C. *Ballaarat.*—Lignite fuel and manures.

25 MACILWRAITH, J. & CO. *Melbourne Lead Works.*—Sheet lead and pipes.

26 MARKS, G. *Creswick Road, Ballaarat.*—Drain pipes and pottery.

27 NANKIVELL, *Maldon.*—Granite and water-worn quartz crystals, from Maldon.

28 O'MALLEY, M. *Ballaarat.*—Auriferous ore, nuggets, &c.

29 STRONG.—Ores of antimony, from Heathcote.

30 BOARDMAN, P. *Nunawading.*—Samples of essential oils.

31 BOSISTO, J. *Richmond.*—Essential oils, &c.

32 BEVERIDGE, P. *Murray.*—Resin of Callitris verrucosa.

33 CONNOR, D.—Gums, &c.

34 FELTON, A. *Melbourne.*—Blue, yeast, curry powders, and flavouring essences.

35 HALL, J. *Western Port.*—Sample of arrow-root.

36 HART, T. *Caulfield.*—Wattle galls.

37 HOOD & CO. *Melbourne.*—Collection of chemicals.

38 HOBSON'S BAY SOAP AND CANDLE CO. *Melbourne.*—Soap; purified tallow candles; purified tallow.

39 MUELLER, DR. F.R.S.—Gum; resin; bark.

40 MACDONALD, C. *Parepu.*—Sample of curing salt, from Lake Bolac.

41 MACMEIKAN, J. & CO. *Flemington.*—Superphosphate manures; "charcoal puff;" coal dust, &c.

42 SLADER, W. H. *Nunawading.*—Collection of essential oils; poppy heads, damask rose leaves, grown for distillation.

43 ALLAN & BALDRY, *Wangaratta Steam Flour Mills.*—Silk-dressed flour.

44 ANDERSON, W.—Wheat grown at Smeaton.

45 BUCHANAN, J. *Berwick.*—Purple straw wheat.

46 CONNOR, J. H. *Colac.*—Spring wheat, white winter wheat, and skinless barley.

47 COULSON, E. *Colac.*—Sample of wheat.

48 CLARK, A. & Co. *Melbourne.*—Spring wheat; oats; malting barley.

49 COFFEY, J. *Spring Hill, Creswick.*—Sample of wheat, weight 68 lbs.

50 DYER, R. *Coghill's Creek.*—Tartarian oats, 44¼ lbs. per bushel.

51 DEWAR, W. *Gisborne.*—White Tuscan wheat.

52 DEWAR, J. *Gisborne.*—White Tuscan wheat.

53 FOORD, J. *Wahgunyah.*—Silk dressed flour.

54 GRAHAM, J. *Wahgunyah Plains.*—White Tuscan Wheat, 67½ lbs. per bushel; white Lammas wheat, 68 lbs. per bushel.

55 GOUGH & Co. *Melbourne.*—Malting barley and colonial malt.

56 HANCOCK, A. P. *Warrions near Colac.*—Tuscan Wheat.

57 JUNOR, D. *Gisborne.*—Tartarian oats.

58 M'LAREN, W. *Gisborne.*—Half-bushel sample of perennial rye-grass seed.

59 MAUNDER, G. *Barnawatha, Ovens District.*—White Lammas Wheat.

60 MATTHEWS, W. *Coghill's Creek.*—Red Tuscan wheat; potato oats.

61 OVENS & MURRAY AGRICULTURAL SOCIETY.—Wheat; oats; flour.

62 OFFICER, J. *Tower Hill, County of Villiers.*—Two samples of wheat.

63 REYNOLDS, J. N. *Melbourne.*—Samples of potato oats and barley.

64 SHEEDY, M. *Gisborne.*—White Tuscan Wheat.

65 THOMPSON, J. *Bullingarook.*—White Tuscan wheat.

66 AERATED BREAD CO. *Melbourne.*—Sample of bread.

67 BENCRAFT, G. *Melbourne.*—Oatmeal, groats, pearl and patent barley; flour, and maizemeal.

68 CASSA, RAVENNA, & Co.—Maccaroni; vermicelli; semolina, and sample of hard wheat from which it is made.

69 FOLDHAM, *Emerald Hill.*—Oilman's stores; pickles, sauces, jams, fruits, &c.

70 SMITH & SON, *Fitzroy.*—Case of assorted biscuits.

71 SWALLOW & Co. *Sandridge.*—Sample of ship bread.

72 URIE, MUNN, & YOUNG, *Melbourne.*—Australian maizena and starch.

73 BIGNELL, H. *Melbourne.*—Tierce of mess beef; neats-foot and trotter oils; tomato sauce.

74 CROFTS, J. *Melbourne.*—Colonial cheese and butter.

75 WATSON & PATERSON, *Northcote.*—Mess beef; bacon.

76 DILLON & BURROWS, *Melbourne.*—Confectionary.

77 VICTORIA SUGAR CO. *Sandridge.*—Sugar, treacle, white spirit, rum.

78 AITKEN, T. *Melbourne.*—Ale, porter, and whiskey.

79 BURKE, T. D. *Melbourne.*—Porter.

80 DUNN, R. & Co. *Warrenheip Distillery.*—Colonial whiskey; gin.

81 MARTIN, P. J. *Melbourne.*—Ale and stout.

82 THUNDER, A. *Sandhurst.*—Porter, made from colonial malt.

83 WILD, E. *Collingwood.*—Pale ale; stout.

84 DARDEL, *Geelong.*—Samples of wine.

85 DUNOYER, J. *Geelong.*—Samples of wine.

86 EVERIST, J. T. *Hawthorn.*—Samples of wine.

87 FALLON, J. F. *Albury.*—Samples of wine.

88 KLEMM, F. C. *Sandhurst.*—Samples of wine.

89 MAPLESTON, C. *Ivanhoe Lodge.*—Samples of wine.

90 PETTAVEL, D. *Victoria and Prince Albert Vineyards.*—Samples of wine.

91 RAU, H. *Albury.*—Samples of wine.

92 SCHUBACH, S. *Albury.*—Samples of wine.

93 WEBER, BROTHERS, *Batesford.*—Samples of wine.

94 LOUGHNAN, BROTHERS, *Melbourne.*—Colonial-grown & manufactured tobacco.

95 MOSS, WHITE, & Co. *Melbourne.*—Cigars manufactured from imported leaf.

96 OWEN, DUDGEON & ARNELL, *Melbourne.*—Colonial-grown and manufactured tobacco; tobacco and snuffs manufactured from imported leaf.

97 TOD, T. *Melbourne.*—A collection of casts of about forty fruits, vegetables, and roots, modelled from nature, and coloured.

98 CUNNINGHAM & MACREDIE, *Melbourne.*—Twenty-four samples of wool.
99 ACCLIMATISATION SOCIETY OF VICTORIA.—Alpaca and Angora goats' hair.
100 TIMBRELL, A.—Spun silk and cocoons, with a treatise on the culture of the silkworm in Australia; sheepskin imitation wicker basket and flower stand.
101 ALCOCK & Co. *Melbourne.*—Polished slab of Acacia melanoxylon, or blackwood; slab of myrtle wood (Acmene floribunda); turnery in myall wood, &c.
102 ARNOLD, C. *Melbourne.*—Scented myall wood pipes.
103 ANDERSON & WRIGHT, *Melbourne.*—Sample planks of red gum, blackwood, stringy bark, and boxwood timber.
104 MUELLER, DR. F.R.S.—A small collection of colonial woods.
105 ROBERTS & FORD, *Melbourne.*—Turned myall wood candlesticks; ladies' thread stand.
106 SWINBOURN, J. *Melbourne.*—Machine-wrought mouldings.
107 PERRY, J. *Melbourne.*—Colonial bent woods.
108 COBAIN, J. *Sale.*—Flax.
109 CHAMP, COLONEL, *Pentridge.*—Cabbage tree hats; blankets and rugs.
110 DAVIS, FINLAYSON, & HUTCHESON, *Melbourne.*—Woollen flocks.
111 READ, J. C. *Wahgunyah.*—Native flax, roughly prepared.
112 TRONSON & HILL, *Melbourne.*—Woollen flocks.
113 ZEVENBROOM, J. *Melbourne.*—Colonial-made brushware.
114 LENNON, H. *Melbourne.*—Model of an improved plough.
115 CLARK & SON, *Melbourne.*—Leather.
116 M'FARLANE & SON, *Melbourne.*—Stockrider's whip made of kangaroo skin, and pair of saddle girths.
117 DILLON, J. *Footscray.*—Native cat skins prepared for furriers' use.
118 ROBERTSON, J. *Melbourne.*—Dyed emu feathers.
119 GALVIN, J. *Melbourne.*—Light hats, of colonial manufacture.
120 MEALY, MISS E. *Collingwood.*—Straw plaiting.
121 ABBOT, E. *Tasmania.*—The Australian cookery book.
122 FERRES, J. *Melbourne.*—Specimens of Bookbinding.
123 ARCHER, W. H., *Registrar-General of Victoria.*—Statistical summary of the progress of the Colony of Victoria to the year 1865; statistical tables.
124 LETHEBY, MRS. *Footscray.*—Colonial leather work, and sea weed.
125 MURPHY, M. *Melbourne.*—Colonial-made portmanteau.
126 CORNELL, F. *Melbourne.*—Photographic views.
127 LIGAR, C. W. *Victoria.*—Specimens of Osborne's process of photo-lithography; model maps of Victoria.
128 NETTLETON, C. *Melbourne.*—Twenty photographic views of Melbourne.
129 SELWYN, A. R. C. *Government Geologist.*—Progress geological map of Victoria.—(*In passage near Water Colour Room.*)
130 CUTOLO, S. *Melbourne.*—Music composed by exhibitor.
131 SANDS AND M'DOUGALL, *Melbourne.*—Books published in Victoria.
132 COLE, B.—White peas.
133 GRANT, C. & J. *Mount Beckwith.*—Short potato oats.
134 KINNERSLEY, D. *Learmonth.*—Purple straw wheat.
135 STEWART, BROTHERS, *Learmonth.*—Tartarian oats.
136 VALLANCE, W.—Sandy oats.
137 DICK, W. B. *Lochgelry, Fifeshire, Scotland.*—Grain grown in Victoria.
138 ROWE, J. P. *Terrick, Terrick.*—Two bales of wool.
139 CHEESLEY, JOS. *Surry Farm, Indigo County, Ovens District.*—Golden orange wheat, 62½lbs. per bushel.
140 ANDERSON, BROTHERS.—White Tuscan wheat, 67¾ lbs. per bushel.
141 CRAIG, J.—Sample of flax and flax-seed.
142 COX, W. *Lancefield.*—Malting barley, 58½ lbs. per bushel.
143 HALL, —. *Williamstown.*—Indian corn and bean pods.
144 IRVING, J. L. *Elizabeth st. Melbourne.*—Samples of oats.
145 LAW, SOMNER & Co. *Melbourne*—Golden tares; peas; soft grass-seed; Californian prairie grass.
146 ORLEBAR, MR. *Allansford, Warrambool district.*—Red straw wheat; cheese.
147 TEARMONTH, T. *Kreitlown.*—Hops grown in 1864 and 1865.
148 TURNER, J. H. *Melbourne.*—Washed wools.
149 WRIGHT, T.—Cape barley.

FOREIGN STATES.

AFRICA, WEST.

West Gallery.

1 CHURCH MISSIONARY SOCIETY, 14 *Salisbury sq. London.*—Two long pipes from the River Niger; native grass hat; jade bowl.

2 LEVIN, M. L. *Bevis Marks, London.*—Fine collections of the various beads used in commerce with natives of Africa, India, &c.

3 SOCIETY OF ARTS, *Adelphi, London.*—Case of cottons, and illustrations of spinning processes, arranged by Mr. T. Clegg, Manchester.

4 BOWERBANK, J. B. *Cameroons.*—Dagger, calabash bottle, stool, pair of horns, bunches of palm nut, four native cloths, and one small grass cloth bag.

AUSTRIA.

South-west of Transept, and Gallery above.

SECTION II.—CHEMICAL AND PHARMACEUTICAL PROCESSES, AND PRODUCTS GENERALLY.

1 PETRICIOLI, S. (heirs of), *Zara, Dalmatia.*—Bleached wax and wax candles.

3 LOEHNERT, R. *Böhmisch Leipa, Bohemia.*—Substitutes for gum, dextrine.

SECTION III.—SUBSTANCES USED FOOD.

4 RANOLDER, J. Bishop of Veszprim, *Hungary.*—Hungarian wines.

5 BARUCH, M. *Podgorze, near Cracow.*—Flour.

6 BAUER, C. *Vienna, Taborstrasse* 11.—Liqueurs.

7 CALLIGARICH, C. *Zara, Dalmatia.*—Maraschino liqueurs.

8 FLANDÖRFER, J. *Oedenburg, Hungary.*—Hungarian wines.

9 KOENTZER, J. *Biola, Gallicia.*—Liqueurs.

10 LUXARDO, G. *Zara, Dalmatia.*—Maraschino liqueur.

11 POKORNY, F. *Agram, Croatia.*—Liqueurs and spirits.

12 SCHLUMBERGER, R.—*Vöslau, near Vienna.*—Wines.

13 SZEGSZARD WINE TRADING COMPANY, *Szegszard, Hungary.*—Wines.

14 ZICHY-FERRARIS, Count E. *Nagy Szöllös, Papa, Hungary.*—Hungarian wines (Somlyo).

15 ZICHY-FERRARIS, Count H. *Oedenburg, Hungary.*—Wines (Tokay).

SECTION V.—CIVIL ENGINEERING, ARCHITECTURAL AND BUILDING CONTRIVANCES.

16 SCHUBERTH, T. *Vienna.*—Holf Rouleaux, patent wooden window blinds.

SECTION X.—PHILOSOPHICAL INSTRUMENTS; MUSICAL INSTRUMENTS.

17 PERFLER, J. *Rochusgasse* 6.—Philosophical instruments.

18 OLBRICH, J. *Vienna, Mariahilferstrasse* 103.—Music boxes, playing Irish Scotch, English, German, and Italian melodies.—(*Great Music Hall*).

19 STOWASSER, J. *Vienna, Langegasse.*—Musical instruments (brass.)—(*Music Hall.*)

SECTION XII.—WOOLLEN AND WORSTED.

20 HORSCHMANN, H. *Brünn, Moravia.*—Woollen stuffs.

SECTION XIV.—MANUFACTURES FROM FLAX AND HEMP.

21 PICK, J. D. *Nachod, Bohemia.*—Linen.

SECTION XVI.—LEATHER.

22 URBAN, M. *Vienna.*—Fancy Articles in Leather.
23 NEIBER & BREITER, *Vienna, Lindengasse* 14.—Fancy articles in leather.
24 JANESCH, E. *Klagenfurt, Carinthia.*—Tanned leather.
24A KLEIN, A. *Vienna, Andreasgasse.*—Articles in leather, wood, and bronze.

SECTION XVII.—PAPER AND STATIONERY, PRINTING AND BOOKBINDING.

25 KNEPPER, W. & Co. *Vienna, Wiedner, Hauptstrasse* 51.—Stained and cigarette paper.
26 BACHRACH, J. J. *Vienna, Fleischmannsgasse.*—Sealing stamps.
27 HARTINGER, A. & SON, *Vienna, Mariahilferstrasse* 11F.—Lithographs, oil colour prints, and chromo-lithographs.
28 LECHNER, RODOLPHE, *Vienna, Grabengasse.*—Educational works, books for children.
29 REIFFENSTEIN & ROESCH, *Vienna, Circusgasse* 3.—Lithographs, chromo-litho graphs, and illustrated publications.
29A WINTERNITZ, C. *Vienna,* 163 *Hauptstrasse.*—Games for youth.

SECTION XX.—ARTICLES OF CLOTHING FOR IMMEDIATE PERSONAL OR DOMESTIC USE.

30 JAQUEMAR, G. *Vienna, Herrengasse.*—Leather gloves.
31 GIANI, J. & C. *Vienna, Dreilaufergasse* 3.—Embroidered and woven stuffs for ritual garments.
32 HAHN, L. *Vienna, Köllnerhofgasse* 1.—Fancy shoes.
33 KUMPF, PIUS, *Schluckenau, Bohemia.*—Plait work, table coverings, hats, caps, bonnets, waistcoats.
33 A BRAND & Co. *Vienna.*—Woven and Embroidered Buttons.

SECTION XXII.—IRON AND GENERAL HARDWARE.

34 BODÉ, F. M. *Vienna, Franzensgasse* 7.—Coffee roasters, churns, egg-beaters.
35 KOLBENHEYER, E. *Vienna, Mitterteig* 16.—Britannia-metal wares.
36 MILLER, M. & SON, *Vienna, Webgasse* 26.—Pianoforte wire, cast-steel rollers and tools.
37 WERTHEIM, F. & Co. *Vienna, Tuchlauben* 11.—Fire-proof safes.

SECTION XXIII.—WORKING IN PRECIOUS METALS, AND IN THEIR IMITATION; JEWELLERY, AND ALL ARTICLES OF VERTU AND LUXURY, NOT INCLUDED IN OTHER CLASSES.

38 KRESPACH, A. *Vienna, Kandlgasse* 9.—Clocks and clock cases.
39 NEUSTADTL, M. H. *Prague,* 403 *I.*—Articles in gold and silver and jewellery.
40 SCHÖNBERGER, W. *Vienna, Franz Josef Quai.*—Clocks.

SECTION XXIV.—GLASS.

41 BRAUN, H. *Queen's Head Passage, F.* 1 & 2 *Newgate st. London.*—Bohemian glass.
42 FRANKE, J. *Vienna, Langegasse* 17.—Spun glass brooches, hair-pins, &c.
43 REICH, S. & Co. *Langenau, near Haida, Bohemia.*—Glass.

SECTION XXV.—CERAMIC MANUFACTURES, PORCELAIN, EARTHENWARE, ETC.

44 JABUREK, F. *Vienna, Gumpendorfergasse* 41.—Meerschaum articles.
45 BRUENNER, BROTHERS, *Vienna, Magdaleneenstrasse* 10.—Petroleum lamps.
46 FISCHER, M. *Herend, Veszprim, Hungary.*—Porcelain services.
47 TREBITSCH, A. *Vienna, Hundsthurmerstrasse* 7.—Meerschaum articles.
48 GOLDMANN, M. *Vienna, Webgasse* 3.—Meerschaum articles.

SECTION XXVI.—DECORATIVE FURNITURE AND UPHOLSTERY, INCLUDING PAPER HANGINGS, PAPER MACHÉ, AND JAPANNED GOODS.

49 STUMMER, A. *Vienna, Hungelbrunngasse* 21.—Wooden fans.
50 KERN, C. G. *Vienna, Salesianergasse* 8.—Imitations of arms, trophies, and other ornaments in carton pierre.
50A KITSCHEL, HEIRS OF, *Vienna.*—Iron furniture.
51 PODANY, F. & M. *Vienna, Westbahnstrasse* 32.—Mosaic veneers for fancy cabinet work.
52 RAINER, M. VON, *Vienna, Schleifmühlgasse* 15.—Articles of carton-pierre and stag-horn.
53 SCHOENTHALER, F. Sculptor, *Vienna, Seilergasse* 1.—Carved wood furniture.
54 SIEBURGER, R. & B. *Prague, Bohemia.*—Paper hangings for counters, railway stations, &c. representing a railway map.
55 THONET, BROTHERS, *Vienna, Untere, Donaustrasse* 1.—Bent wood furniture.

SECTION XXVII.—MANUFACTURES IN MINERAL SUBSTANCES USED FOR BUILDING OR DECORATION, ETC.

56 KUFAHL, A. *Vienna, Lothringer[illegible]e* 8.—Mosaic asphalt floor.

SECTION XXVIII.—MANUFACTURE[illegible]AL AND VEGETABLE SUBSTANCES, NOT BEING WOVEN OR FELTED, [illegible]DED IN OTHER SECTIONS.

57 PAGET, E. A. *Vienna, Riemergasse* 1 [illegible]terproof stuffs; American leather cloth.

SECTION XXIX.—MISCELLANEOUS MANUFACTURES.

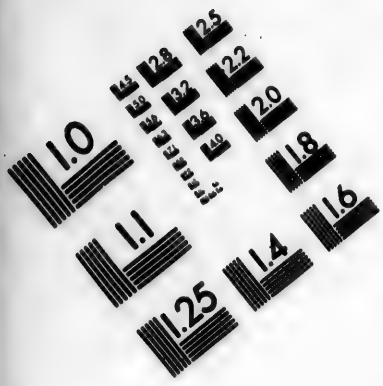
58 SEIDAN, W. *Vienna, Mariahilferstrasse* 85.—Fancy articles with incrustations of enamel.
59 FUERTH, B. *Schüttenhofen, Bohemia.*—Lucifer matches.
61 SCHEIDLER & GRIESHEIM, *Laibach, Carniola.*—Machine-made wood for lucifer matches.

BELGIUM.

South-east of Transept.

SECTION I.—MINING, QUARRYING, METALLURGICAL OPERATIONS, AND MINERAL PRODUCTS

1 AMAND, A. *Bouvignes, near Dinant, Prov. of Namur.*—Charcoal castings.
2 AMAND, E. *Mettet, Prov. of Namur.*—Cast iron and wrought iron.
3 BLONDIAUX & Co. *Thy-le-Château, Prov. of Namur.*—Rails for railroads.
4 BRINCOURT, L. *Herbeumont, Prov. of Luxemburgh.*—Various kinds of slate.
5 COUPERY DE ST. GEORGES, E. *Dinant, Prov. of Namur.*—Black marble from Dinant, in polished slabs and blocks.
6 DASSONVILLE DE ST. HUBERT, L., *Namur.*—Belgian mill stones (silicious.)
7 MÜLLER, H. & Co. *Engis, Prov. of Liége.*—Miners' augers.
8 SOCIÉTÉ DES FORGES DE ZONE, *Marchienne-au-Pont, near Charleroi.*—Iron bars, sheet iron, and forged iron.
9 SOCIÉTÉ ANONYME DES HAUTS FOURNEAUX ET LAMINOIRS, *Montigny-sur-Sambre, near Charleroi.*—Steel castings.
10 VAN GODTSENHOVEN, A. *Louvain.*—Ores of iron.
11 VERBIST-LAMAL, R. *Brussels.*—Black marble from Basècles.
12 WATRISSE, L. *Dinant.*—Black and blue marble in a rough and finished state.



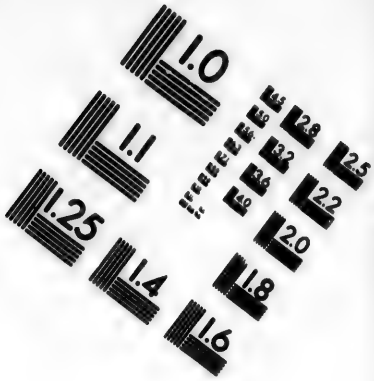


IMAGE EVALUATION
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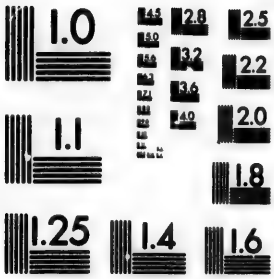

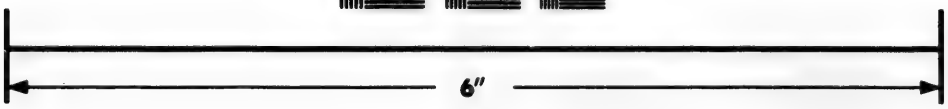

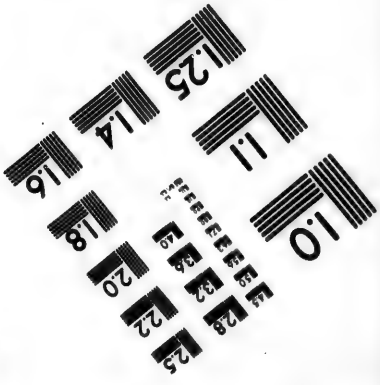

Photographic
Sciences
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23 WEST MAIN STREET
WEBSTER, N.Y. 14580
(716) 872-4503

Section II.—Chemical and Pharmaceutical Processes, and Products generally.

13 Brasseur, E. *Ghent.*—White lead and ultramarine blue.
14 Brunell & Co. *Ghent.*—Chemical products derived from the carbonization of wood: acids, acetates; vinegar, oil, and alcohol from wood.
15 De Cartier, A. *Auderghem, near Brussels.*—"Minium de fer d'Auderghem," a preservative paint for iron and wood.
16 Delmotte-Hooreman, C. *Mariakerke, near Ghent.*—White lead.
17 Deprez-Henin, *Châtelet, near Charleroi.*—Pure wheat starch.
18 Hoorickx & Gorrissen, *Brussels.*—Minium of iron; various kinds of ochre.
19 Mertens, B. & Co. *Lessinès, Prov. of Hainault.*—Lucifer matches.
20 Mertens, G. *Overboelaere, near Grammont.*—Lucifer matches; blacking.
21 Remy & Co. *Louvain.*—Rice starch.
22 Seghers, B. *Ghent.*—Bone black.
23 Smaelen, P. *Brussels.*—Copal varnish.
24 Van Geeteruyen-Everaert, J. C. & Sister, *Hamme, near Termonde.*—Starch made from damaged Wheat.

Section III.—Substances used as food.

25 Blaess, C. B., *Borgerhout, near Antwerp.*—Vinegar.
26 Blondiau, V. *Alost.*—Glucose, syrups, and isinglass.
27 Bortier, P. *Ghistelles, West Flanders.*—Polype limestone exhibited as a fertilizing agent.
28 De Biseau, T. *Entremonts, near Binche.*—Wheat; oats.
29 DeGeyse-Quaghebuer, *Poperinghe.*—Hops.
30 De Man, J. *Antwerp.*—Cigars in boxes.
31 Deymann-Druart, *Charleroi.*—"Deymann bitter," a stomachic liqueur.
32 Durez, J. B. D. *Brussels.*—"Nectar du Brabant," a liqueur.
33 Ihmdahl, C. *Brussels.*—"Elixir des Ardennes," a liqueur
34 Lefebvre, Ww. & Son, *Braine-le-Comte.*—Liqueurs.
35 Lehon, F. Aîné, *Brussels.*—Liqueurs.
36 Lesaffre, A. *Gheluwe, West Flanders.*—Leaf tobacco.
37 Masquelier-Horta, A. *Ghent.*—Liqueurs.
38 Mirland & Co. *Frameries.*—Apple paste.
39 Peers, Baron, *Oostcamp, West Flanders.*—Rye grown in newly cleared land.
40 Robillard, J. B. *Hensies, Prov. of Hainault*—Hops, wheat, and beer.
41 Schaltin, Pierry & Co. *Spa.*—Liqueurs.
42 Steens, H. *Schooten, Prov. of Antwerp.*—Cereals; kidney beans.
43 Van Butsele, G. *Nukerke, near Oudenarde.*—Cereals.
44 Van Butsele, Ww. *Nukerke.*—Beer.
45 Vanden Bergh & Co. *Antwerp.*—Gin; alcohol; bitters.
46 Vande Velde, N. *Ghent.*—Liqueurs; champagne beer.

Section IV.—Vegetable and animal substances chiefly used in manufactures as implements, or as ornament.

48 Claude, L. *Brussels.*—Refined Colza oil.
49 De Curte, Ww. *Gendbrugge, near Ghent.*—Distilled stearine and candles.
50 Delmotte, H. *Ghent.*—Prepared bristles.
51 De Naeyer, P. F.—*Lebbeke, near Alost.*—Artificial wool (shoddy).
52 Durez, I. B. D. *Brussels.*—Perfumery.
53 Mertens, Ch. *Gheel, Prov. of Antwerp.*—Flax scutched by machine, patented by exhibitor.
54 Hansotte, Brothers & Sister, *Huy.*—Glue.
55 Lambrechts, J. C. & Co. *Antwerp.*—Soaps; perfumery.
56 Laurent, Brothers, *Waterloo, near Brussels.*—Toilet and household soaps.
57 Lefebure, J. *Brussels.*—Flax and hemp, prepared.
58 Luyckx, G. *Brussels.*—India rubber prepared for manufacturing purposes, surgery, and haberdashery.

59 MASCHELEIN, A. *Gheluwe, near Courtrai.*—Raw flax.
60 MECHANT, H. *Hamme.*—Flax.
61 PEERS, BARON E. *Oostcamp, near Bruges.*—Raw flax and hemp, grown in a heathy soil.
62 TAULEZ-BOTTELIER, C. *Bruges.*—Peeled flax.
63 VERBESSEM, C. *Ghent.*—Glue and gelatine.
64 VERCRUYSSE-BRACQ, F. *Deerlyk, near Courtray.*—Flax, raw and prepared.

SECTION V.—MACHINES FOR DIRECT USE, &c.

65 CAIL, J. F., HALOT, A. & Co. *Molenbeck-St.-Jean, near Brussels.*—Portable steam engine.—(*Machinery Court*).

SECTION VI.—MANUFACTURING MACHINES AND TOOLS.

66 AERTS, BROTHERS & Co. *Brussels.*—Ventilating apparatus.
67 CAIL, J. F., HALOT, A. & Co. *Molenbeck-St.-Jean, near Brussels.*—Radial boring machine; three slide-lathes; transverse planing machine.—(*Machinery Court.*)

SECTION VII.—CIVIL ENGINEERING, ARCHITECTURAL AND BUILDING CONTRIVANCES.

70 BEERNAERT, A. *Auderghem, near Brussels.*—Two marble chimney-pieces.
71 DELPERDANGE V. *Brussels.*—Water and gaspipes, joined by a new process.
72 LECLERCQ, A. J. *Brussels.*—Two marble chimney-pieces.

SECTION VIII.—NAVAL ARCHITECTURE AND MILITARY ENGINEERING, ORDNANCE, ARMOUR, AND ACCOUTREMENTS.

73 BAYET, BROTHERS, *Liége.*—Ornamented fire-arms.
74 DITS, A. J. *St. Gilles, near Brussels.*—Copper cartridges for revolvers, and bushes for Lefaucheux guns.
75 DUMOULIN-LAMBINON, *Liége.*—Ornamented guns; rifles and pistols on Flobert's principle; pistols and revolvers.
76 JANSEN, A. *Brussels.*—Fowling pieces and ornamented fire-arms.

SECTION IX.—AGRICULTURAL AND HORTICULTURAL MACHINES AND IMPLEMENTS.

(*At the Agricultural Hall, Kildare street.*)

77 BERCKMANS, J. F. *Blaesvelt near Mechlin.*—Improved plough.
78 CAIL, HALOT & Co. *Molenbeck-St.-Jean, near Brussels.*—A corn mill on Falguière's principle.
79 DELSTANCHE, P. *Marbais.*—Agricultural machines.
80 LEBŒUF, F. *Bassily.*—Reaping implements.
81 LECOMTE, P. J. *Pont-à-Celles.*—Iron plough with double mould board.
82 WOUTERS, J. F. *Nivelles.*—Double-acting fan; grain-sorter; sack-lifter.

SECTION X.—PHILOSOPHICAL INSTRUMENTS AND MUSICAL INSTRUMENTS, ETC.

83 CARETTE-DOBBELS, D. *Meulebeke, West Flanders.*—A lightning conductor.
85 SOCIÉTÉ ANONYME POUR LA FABRICATION DES GRANDES ORGUES, ESTABLISHMENT OF MERKLIN-SCHÜTZ, *Ixelles.*—Organs, harmoniums.
86 STERNBERG, L. *Brussels.*—Two pianofortes.
87 VANDEN-HENDE, R. *Steenhuyzen Wynhuyzen, near Alost.*—"Sondes œsophagiennes."
88 VUILLAUME, N. F. *Brussels.*—Violins, Violincellos, altos.—(*The Musical Instruments are in the Great Concert Hall.*

SECTION XI.—COTTON.

89 NICOLET & Co. *Cureghem.*—Sewing thread, &c.

SECTION XII.—WOOLLEN AND WORSTED

90 GAROT, J. *Verviers.*—Woollen stuffs for trousers.

SECTION XIV.—MANUFACTURES FROM FLAX AND HEMP.

91 DE BRANDT, J. *Alost, East Flanders.*—Damask table linen.
94 STEENACKERS, C. *Turnhout.*—Linens.
95 VAN DAMME, BROTHERS, *Roulers.*—Blue linens.
96 VAN DE WYNCKELE, BROTHERS, & ALSBERGE, *Ghent.*—Bleached linen thread.
97 VAN HAEKEN, J. A. *Zele, East Flanders.*—Hemp rope, hand-made.

SECTION XVI.—LEATHER, SADDLERY AND HARNESS, SKINS, FURS, HAIR, &c.

98 ARRETZ-WUYTS, G. *Aerschot, Prov. of Brabant.*—Leather, vamps, &c.
99 DECLERCQ, VAN HAVERBEKE, *Iseghem.*—Strong sole and varnished leather.
100 EVERAERTS, C. *Wavre.*—Upper leathers, &c.
101 FETU & Co. *Brussels.*—Engine straps; leather tubes; water-proof cloth tills.
102 HESNAULT A. & SON, *Ghent.*—Rabbit skin, finished; hare and rabbit fur.
103 LEMAISTRE & Co. *Brussels.*—Engine straps and leather ropes.
104 SCHOVAERS & COLLET, *Cureghem, near Brussels.*—Varnished leather.
105 VANDEN BOS-POELMAN, *Ghent.*—Boots.
106 WATRIGANT, A. *Brussels.*—Boots and shoes.

SECTION XVII.—PAPER AND STATIONERY, PRINTING AND BOOKBINDING.

107 ASSELBERGHS-LEQUIME, *Brussels.*—Letter paper.
108 BREPOLS & DIERCKX, SON, *Turnhout.*—Playing cards; fancy paper; bound books.
109 CALLEWAERT, BROTHERS, *Brussels.*—Atlases; method of writing.
110 CLAESEN, CH. *Liege.*—Illustrated works.
111 GABRIEL, C. *Braine l'Allend.*—Pasteboard.
112 MAGNÈE, F. *Brussels.*—Specimens of calligraphy.
113 PLANCHE, V. *Brussels.*—Ink.
114 VAN DOOSSELAERE, J. S. *Ghent.*—Typography.
115 WEISSENBRUCH, M. *Brussels.*—Books.
116 WYNANTS, C. *St. Josse-ten-Noode, near Brussels.*—Copying press.

SECTION XVIII.—WOVEN, SPUN, FELTED, AND LAID FABRICS, WHEN SHOWN AS SPECIMENS OF PRINTING OR DYEING.

117 IDIERS, E. *Auderghem.*—Dyed cotton yarns.

SECTION XIX.—TAPESTRY, INCLUDING CARPETS AND FLOOR CLOTHS, LACE AND EMBROIDERY, FANCY AND INDUSTRIAL WORKS.

118 BEELS, D. & SISTER, *Ghent.*—Brussels lace.
119 DENIS, J. *Brussels.*—Gold embroidery.
120 GHYS-BRUYNEEL, P. F. *Grammont.*—Black lace.
121 GHYSELS & Co. *Brussels.*—Brussels lace.
122 HOORICKX & Co. *Brussels.*—Brussels lace.
123 HOUTMANS, A. J. *Brussels.*—Designs for lace.
124 HOUTMANS, C. C. *Brussels.*—Designs for lace.
125 RAY, Mrs. S. *Brussels.*—Lace.
126 STOCQUART, BROTHERS, *Grammont.*—Black lace.
127 VAN DER DUSSEN-D'HABBEEK, *Brussels.*—Designs for lace.
128 VAN ROSSUM, J. B. *Hal.*—Lace.

Section XX.—Articles of clothing.

129 Frenay, Brothers, *Roclenge, Prov. of Limburgh.*—Straw plats; straw bonnets and hats.
130 Lainglet, J. *Brussels.*—Silk corset.
131 Lièvain, L. *Mechlin.*—Silk and felt hats.
132 Van Nieuwenberg, Brothers, *Lokeren.*—Silk and felt hats.

Section XXII.—Iron and general hardware.

133 Bayard, M. *Herstal, near Liege.*—Coach wrenches, compasses, bolts, screws.
134 Canivez, J. B. *Ath.*—Zinc letters.
135 Delloye-Masson & Co. *Laeken.*—Forged and cast iron, tinned and enamelled.
136 Fauconier-Delire, Ww. *Châtelet.*—Hand-wrought iron nails.
137 Hoorickx, G. *Brussels.*—Iron safes.
138 Lambert, Ww. *Charleroi.*—Rivets; bolts.
139 Mathys-Declerck, J. P. *Brussels.*—Iron safe.
141 Nicaise, P. & N. *Marcinelle, near Charleroi.*—Bolts, screw-plates, borers.
142 Raikem-Verdbois, *Liége.*—Sheet iron.
143 Tremouroux, Brothers, & De Burlet, *St. Gilles, near Brussels.*—Household articles, tinned and glazed.
144 Verlaine, Brothers, *Liége.*—Iron safe.

Section XXIII.—Working in precious metals, and in their imitation; jewellery, and all articles of vertu and luxury, not included in other classes.

145 Bogaerts, A. *Antwerp.*—Bronze time-pieces and vases.
146 Dufour, Brothers, *Brussels.*—Monstrance; chalice; beer-cup, &c.
147 Hoka, A. *Liége.*—Specimens of engraving on platinum.
148 Sandoz, V. *Brussels.*—A casket and paten in engraved silver.

Section XXIV.—Glass.

149 Bennert & Bivort, *Jumet.*—Window glass.
150 De Dorlodot de Moriamé, aîné & fils, *Lodelinsart.*—Window glass.
151 De Keghel, J. *Brussels.*—Stained glass.
152 Ledoux, J. B. *Jumet.*—Window glass.
153 Mondron, L. *Lodelinsart.*—Window glass.

Section XXV.—Ceramic manufacture, china, porcelain, earthenware, etc.

154 Barth, D. *Andenne.*—Clay smoking pipes.
155 Demol & Son, *Brussels.*—Printed crockery-ware and porcelain.

Section XXVI.—Decoration, furniture, and upholstery, including paper hangings, papier maché, and japanned goods.

156 De Gobart, E. *Ghent.*—Furniture.
157 Dillen, J. *Brussels.*—Marble furniture.
158 Henrard, H. *Spa.*—Albums from Spa.
159 Herman, J. *Liége.*—Art designs.
160 Luppens, H. *Brussels.*—Time-pieces and vases of marble and bronze.
161 Ouverleaux, H. *Ath.*—Furniture.
162 Reich, P. *Ghent.*—Art designs for manufacture.
163 Reigler-Deleau, *Spa.*—Articles from Spa.

Section XXIX.—Miscellaneous manufactures and small wares.

165 Van Lerberghe, *Antwerp.*—Bows, arrows, &c.

CHINA.

West Gallery.

HEWETT & Co. W. 18 *and* 19 *Fenchurch st. London, E.C. and Hong Kong*:—

1. Chinese state bedstead, elaborately carved, and ornamented with raised figures and devices in rich gilt work, taken from a city in the north of China during the late war.

2. Nests of esculent swallow; opium pipe; models of a Chinese lady's feet; embroidered shoes and slippers; chopstick; mandarin's necklace; fishing-lines; powerful gong, used as a fog signal; mother-o'-pearl card counters; carved pearl shell.

3. Books of rice-paper paintings; carvings in bamboo; manuscript books looted from the empress's apartment at the palace of the Yueso-Ming-Yuen, by a French officer.

4. Chinese matting for floor-cloths; carved table, with marble top; hand-screens; ivory carved large racing cup and cover; card baskets and cases; match pots.

5. Chessmen, draughtsmen, purses, concentric balls; fans and glove stretchers

6. Paper knives, and carvings in sandal-wood, consisting of card baskets and racks, jewel and work-boxes, cribbage boards, &c.

7. Fans in lacquered ware, ivory, and sandal wood, ornamented with models of Chinese figures in silk, with ivory faces.

8. Silver filagree card cases and bouquet-holders.

9. Ancient red lac, from Soo Chow; lacquered ware in glove boxes, card boxes, tea-caddies, trays, &c.

10. Modern Chinese painted porcelain of the finest quality, manufactured at King-te-Chin, consisting of vases of all sizes; garden seats; plates, dishes, bowls, cups, covers, and saucers; spill vases; toilet-pots, flower-pots, trays, &c., &c.

11. Rare ancient Cloisonne enamel, the art of manufacturing which has been lost for centuries, supposed to be 800 years old, consisting of a font, small vases, and bowls.

12. Ancient Chinese bronze vases, incense burner, and a pair of curious griffins.

13. Carvings in agate, crystal, and jade; vase of pure white jade, most elaborately embellished.

14. Ancient porcelain; turquoise, crimson, cream-colour, mottled, and painted mandarin porcelain; balloon lanterns.

15. TAYLOR, MRS. *Hillbrook, Castleknock.*—Pair of enamelled tables, brought from the Emperor of China's summer palace, Pekin, by J. M. Taylor, F.R.C.S.I., Royal Artillery.

16. SCOTT, CHARLES M. *Swatow.*—Ten pieces blue grass cloth, fifteen pieces white grass cloth, and eight pieces blue cotton shirtings, fine and inferior; six pewter tea canisters; five muskets and accoutrements; three bows and twenty-five arrows; five pairs of swords; five spears, heads, and handles; six tea-cups and saucers; two water-pipes, brass; twenty-three bundles cigar cases; box, containing tobacco for water pipes; thirty pieces of crockery; three shields; one Japanese cabinet.

DENMARK.

East Gallery, over Transept.

SECTION VII.—CIVIL ENGINEERING, ARCHITECTURAL, AND BUILDING CONTRIVANCES.

1 CULMSEE, F. & SON, *Havreholm, near Copenhagen.*—Machine-made boards, to serve as substructure on iron-clad ships; machine-made boards for floors, ceilings and wainscots; boards for coffers and bookbinding, brown and yellow; press boards, glazed and unglazed; boards for touchwood, prepared and unprepared.

2 JANSEN, BROTHERS, *Faaborg.*—Chaff cutting machines.—(*Agricultural Hall, Kildare st.*)

FRANCE.

West Centre of Transept, and Apse, and Gallery above.

SECTION I.—MINING, QUARRYING, METALLURGICAL OPERATIONS, AND MINERAL PRODUCTS.

1 BESNARD, *Epernon.*—Millstones.—(*Agricultural Hall, Kildare st.*)
2 GAILLARD, T. & Co. *La Ferté sous Jouarre.*—Millstones.—(*Agricultural Hall*),
3 ROGER, SON, & Co. *La Ferté sous Jouarre.*—Millstones, burrblocks.—(*Agricultural Hall, Kildare st.*)
4 SOCIÉTÉ DES ARDOISÈRES DE LA RICHOLLE, *Rimogne, Ardennes.*—Slates from the Company's quarries in the Department of Ardennes.

SECTION II.—CHEMICAL AND PHARMACEUTICAL PROCESSES AND PRODUCTS GENERALLY.

5 BAUDESSON & HOUZEAU, *Reims,* (*Marne.*)—Chemical products; animal black; photography on tissues.
6 DUBOSC, E. & Co. *Hâvre.*—Liquid extracts, &c. for dyeing and printing.
7 TISSIER & SON, *Conquet,* (*Finistere.*)—Chemical products.
8 ROCQUES & BOURGEOIS, *Ivry* (*Seine*).—Chemical products.

SECTION III.—SUBSTANCES USED AS FOOD.

9 BECKER, J. H. D. *Bordeaux.*—French wines and brandies.
10 BELLOT & FOUCAUD, *Cognac,* (*Charente.*)—Champagne wines.
11 BELTOS & FOMAND, *Cognac,* (*Charente.*)—French brandy.
12 BONZEL, E. *Haubourdin,* (*Nord.*)—Chicory.
13 BOUGUEREAU, G. *St. Florent près Saumur (Maine & Loire).*—Sparkling Champagne wines.
14 BRUNET, J. *Marseille (Bouches-du-Rhône).*—Wheat and flour.
15 CUZOL, SON, & Co. *Bordeaux.*—Preserved fruit.
16 FLAMAND-LEZILLE, *Noyon,* (*Oise.*)—Ground peas and pea flour.
17 GIBERT, G. *Reims,* (*Marne.*)—Champagne wines.
18 GY, J. F. SON, *Forges-les-Eaux (Seine-Inférieure).*—Coffee roasted by hot air.
19 LUCK, J. *Haguenau* (*Bas Rhin*).—Liqueur called "Crême de myrtilles."
20 MAYRARGUE, BROTHERS, & Co. *Nice.*—Olive oil.
21 MENIER, E. J. *Paris.*—Chocolate.
22 MEUKOW, A. C. & Co. *Cognac,* (*Charente.*)—French brandy.
23 ODEPH, A. *Luxeuil (Haute-Saône).*—Opium; apparatus used in its extraction; poppy heads; extract from pomegranate tree.
24 PREVÔT & Co. *Limoges.*—Torrified coffee.
25 PONSIN, BASSE, & Co. *Bordeaux.*—Wines; fruit; preserved meat, &c.
26 ROBIN, SON, *Isle d'Espagnac, Charente.*—Torrified coffee.
27 UNION OF FRENCH WINE-GROWERS, *Dijon.*—Wines.
28 VIOLET, J. & Co. *Bordeaux.*—Bordeaux imperial plums in glass bottles.
29 GROULT, SON, *Paris.*—Alimentary products.
30 DUFOUR & Co. *Bordeaux.*—Plums.
31 FAU, T. *Bordeaux.*—Plums.
32 DUCASSE & Co. *Cognac* (*Charente-Inférieure*).—Brandy.
33 JOURDAN, BRIVE, SON, & Co. *Marseilles.*—Preserves; perfumery; liqueurs.
33A MÈRIC, BROTHERS, *Perpignan and Madrid.*—Chocolate.

SECTION IV.—VEGETABLE AND ANIMAL SUBSTANCES USED IN MANUFACTURES.

34 AUGIER, A. *Marseille.*—Oil for machinery and tools.

SECTION V. (C.)—CARRIAGES.

35 SARGENT, *Paris.*—Invalid carriage and chair.—(*In Carriage Court, No.* 155A)

SECTION VII.—CIVIL ENGINEERING ARCHITECTURAL, AND BUILDING CONTRIVANCES.

36 GRENET, E. *Paris.*—Electric bells for domestic use.
37 MOSSELMANN & Co. *Paris.*—Sanitary appliances.—(*Agricultural Hall, Kildare street.*)

SECTION VIII.—ORDNANCE, ARMOUR, ETC.

38 TRONCHON, A. P. *Paris.*—Guns and fowling-pieces; cartridges invented by the exhibitor.

SECTION IX.—AGRICULTURAL AND HORTICULTURAL MACHINES AND IMPLEMENTS.

39 MEYZOUNIAL, BROTHERS, *Sarlat,* (*Dordogne.*)—Boiler for farms, armies in the field, &c.—(*Agricultural Hall, Kildare street.*)

SECTION X.—MUSICAL AND HOROLOGICAL INSTRUMENTS.

39A LEROY & SON, *Paris and London.*—Clocks and watches.
40 ALEXANDRE, *Paris.*—Organs, harmoniums.—(*Great Music Hall*).
41 GEHRLING, C. *Paris.*—Musical instruments.—(*Great Music Hall*).
44 BUZIN, J. B. & Co. *Paris.*—Guide-accord; phonoptique, instrument for tuning pianos.—(*Great Music Hall*).

SECTION XI.—COTTON.

45 THIERRY-MIEG, *Mulhouse.*—Chintzes and cretonnes. London house, Carlhian and Corbière.

SECTION XII.—WOOLLEN AND WORSTED.

46 ARRECKX-COLLETTE, *Tourcoing,* (*Nord.*) Woollen yarn.

SECTION XIII.—SILK AND VELVET.

47 BONNET, *Lyons.*—Plain glacés silks. Dublin house, J. Manning.
48 BRUNET-LECOMTE, *Lyons.*—Fancy silks. Dublin house, J. Manning.
49 BLACHE, *Lyons.*—Velvets. Dublin house, J. Manning.
50 BERTEAUX, RADOU, & Co. *Paris.*—Silks, silk robes, &c.
51 COCHETEUX, *Templeuve.*—Silk and wool damask. London house, Carlhian and Corbière.
52 MILLION, *Lyons.*—Plain glacés silks. Dublin house, J. Manning.
53 PILLET-MEAUZÉ, *Tours.*—Silks for furniture. London house, Carlhian and Corbière.
55 BOUILLET, J. B. *Paris.*—Silks; embroidery. Dublin house, Maison Meyer.
56 YEMENIZ, *Lyons.*—Silks for furniture.
57 BEAUREPAIRE, E. *Paris.*—Silks for furniture. London house, F. Caille.
58 JOSSERAND, FEVROL & Co. *Lyons.*—Silks. Dublin house, J. Manning.

SECTION XIV.—MANUFACTURES FROM FLAX AND HEMP.

59 GUYNET, H. & Co. *Paris and Belfast.*—Printed linens.
60 LUSSIGNY, BROTHERS, *Cambray.*—Cambric. Dublin house, Maison Meyer.

SECTION XV.—MIXED FABRICS, INCLUDING SHAWLS, AND EXCLUSIVE OF WORSTED GOODS.

61 CHANEL, *Lyons.*—Rich filled shawls. Dublin house, J. Manning.
64 TUVÉE & Co. *Paris.*—Tissues for millinery. Dublin house, Maison Meyer.
65 GAUSSEN, ainé, & Co. *Paris.*—(Calange L'honneur Françoise & Co. successors.) Cashmere shawls.
66 IMBS, *Paris.*—Tissu Indien (a new fabric). London house, Carlhian and Corbière.
67 LACASSAGNE, DESCHAMPS, SALAVILLE, & Co. *Paris.*—Cashmere shawls, &c.
68 RODIER, *Paris.*—Fancy tissues. Dublin house, J. Manning.
69 DUCHÉ, BROS. & Co. *Paris.*—French cashmere or woollen woven shawls.
70 FORTIER & MAILLARD, *Paris.*—Shawls. Dublin house, J. Manning.

SECTION XVI.—LEATHER, ETC.

71 CHEILLEY, JNE & Co., *Paris.*—Gloves; skins, for manufacture of gloves.
72 LEGROS, aîné, *Paris.*—Leather and varnished skins.
73 POIROTTE, F. *Paris.*—Boots.
74 TREFOUSSE & Co. *Chaumont.*—Gloves.

SECTION XVII.—PRINTING, ETC.

54 NISSOU, G. *Paris.*—Labels and tickets printed in chromo-lithography.

SECTION XIX.—TAPESTRY, INCLUDING CARPETS AND FLOOR CLOTHS, LACE AND EMBROIDERY, FANCY AND INDUSTRIAL WORKS.

62 DOGNIN & Co. *Paris.*—Shawls, lace, &c.
63 IMPERIAL MANUFACTORIES OF GOBELINS AND BEAUVAIS.—Tapestry.
63A BRAQUENIÉ, BROS. *Aubusson,* (*Creuse.*)—Tapestry for hangings.
74A FLIPO, FLIPO J. F. *Tourcoing,* (*Nord.*) Reps for hangings, curtains, damask table cloths, silken and woollen stuffs.
75 BOUSSART-FLORIN, *Tourcoing.*—Curtains; table-covers.
75A FERGUSON, FILS, 40 *Rue des Jeuneurs, Paris.*—Lace.
76 ARNAUD-GAIDAN, *Nîmes.*—Tapestry, portières, &c. London house, Carlhian and Corbière.
77 DELCAMBRE, A. *Chantilly.*—Lace. Dublin house, Maison Meyer.
78 GROS, S. & SON, *Lyons and Dublin.*—Embroidered vestments.
79 LAFOND & DUPONT, *Paris.*—Tapestry and designs; reps; damask; table cloths, &c.
80 LEFEBURE & SON, *Paris.*—Lace. Dublin house, J. Manning.
81 MOURCEAU, *Paris.*—Tapestry, portières, &c. London house, Carlhian and Corbière.
82 VAYSON, *Abbeville.*—Carpets, tapestry, &c.
83 WALMEZ, DUBOUX, & DAGER, *Paris.*—Tapestry and table covers.

SECTION XX.—ARTICLES OF CLOTHING.

84 MEYER, Mme. *Paris and Dublin.*—French corsets.
85 POIROTTE, Mme. *Paris*—Corsets.
86 BAGRIOT, F. A. *Paris.*—Buttons for liveries, military and court uniforms, sporting suits, &c.

SECTION XXII.—HARDWARE.

87 DUPONT, PH. *Cherbourg.*—Metal varnish; coffee and pepper mills.
88 TROCARD, T. *Paris.*—Improved coffee pot.

SECTION XXIII.—WORKING IN PRECIOUS METALS AND IN THEIR IMITATIONS; JEWELLERY, AND ALL ARTICLES OF VERTU AND LUXURY NOT INCLUDED IN OTHER CLASSES.

89 BLOT & DROUARD, *Paris.*—Ornamental articles in zinc, imitating bronze. London house, Carlhian and Corbière.
90 CARLHIAN & CORBIÈRE, *Paris and London.*—Lamps; clocks; bronzes, &c.
91 HOTTOT, *Paris.*—Ornamental articles in zinc, imitating bronze. London House, Carlhian and Corbière.
92 MIROY, BROS., *Paris and London.*—Bronzes.
94 SUTTON & CHARBONNÉ, *Paris.*—Clocks: gilt, bronze, and marble; compo-bronze statuettes, &c.
95 THENARD, F., *Paris.*—Plated and oxydized bronze medallion, representing Lord Palmerston.
96 SUTTON & Co. *Paris.*—Bronzes. Dublin house, T. Brunker.
97 BOY, *Paris.*—Bronzes. Dublin house, T. Brunker.
98 DUFRÈ, *Paris.*—Bronzes. Dublin house, T. Brunker.
99 BARBÉDIENNE, F., *Paris*—Bronzes.
100 BARBEZAT, *Val d'Osne.*—Cast-iron statues, vases, &c.; two fountains in garden. London House, Carlhian and Corbière.

SECTION XXV.—CERAMIC MANUFACTURES, ETC.

101 IMPERIAL MANUFACTORY OF SÈVRES.—Collection of china and porcelain.

SECTION XXVI.—DECORATION, FURNITURE, AND UPHOLSTERY, ETC.

102 FOURDINOIS, *Paris.*—Fancy furniture.
103 DIEHL, *Paris.*—Fancy furniture.
105 GERSON & WEBBER, *Paris.*—Fancy furniture and wood carvings.
106 LEGLAS-MAURICE, *Nantes.*—Carved furniture.

SECTION XXVII.—MANUFACTURES IN MINERAL SUBSTANCES USED FOR BUILDING OR DECORATION.

104 CHAMPIGNEULLE, *Metz.*—Painted bas reliefs, and statue in terra cotta.
107 VILLERME, *Paris.*—Alabaster garniture. (Carlhian and Corbière, London).

SECTION XXVIII.—MANUFACTURES FROM ANIMAL AND VEGETABLE SUBSTANCES, ETC.

108 FAUVELLE-DELEBARRE & SON, *Paris.*—India rubber and tortoise shell combs.
109 ROURA, A., *Marseille.*—Wax candles.

SECTION XXX.—PHOTOGRAPHY.

110 VERGUET (L'ABBE DE), *Carcassonne.*—Photography applied to numismatics.

ITALY (Kingdom of).

East of Transept and Gallery above.

SECTION I.—MINING, QUARRYING, METALLURGICAL OPERATIONS, AND MINERAL PRODUCTS.

1 BARBAGALLO, SALVADORE, *Catania.*—Sulphur.

2 CORBI-ZOCCHI CARLO, *Sienna.*—Sienna earths.

3 DIRECTORS OF THE MONT CENIS TUNNEL THROUGH THE ALPS, *Turin.*—Series of specimens of the rock met with in piercing the tunnel, taken at equal distances of 200 metres on the French and Italian sides of the mountain, to illustrate the geological formation of the Alps.

4 ITALIAN COAL COMPANY, LIMITED, *Old Jewry, London,* represented by W. Miller, *Leghorn.*—Lignite, or tertiary coal, from Lama mine in Val di Cecina, near Pomerance (*Pisa*).

5 LANCIA FEDERICO, DUKE OF BROLO, *Palermo.*—Crystalized native sulphur; sulphur in cakes.

6 MASCOLO GENNARO, *Ponte della Maddalena, Naples.*—Cemented, faggotted, and cast-steel; best cast-steel.

7 MORET, PEDRONE & Co. 11 *Via di Brera Milan, and Lecco* (*Como*).—Ores of lead, copper, nickel; auriferous ores.

8 NOVI PROF. GIUSEPPE, 84 *Margellina, Naples.*—Samples of earths, clays, marls, ochres, and sand, for the manufacture of alum, colours, stoves, and enamels, moulding bronze and iron, making crucibles for casting steel, &c.

9 PAGANINI GIOVANNI BATTISTA, *Genoa.*—Slabs of broccatello marble and serpentine, from Carro, near Matarana.

10 PERATONER & SONS, *Catania.*—Sulphur.

11 ROMAGNA SULPHUR MINES, *Bologna.*—Refined sulphur produced by distillation; refined sulphur in sticks; sublimed flowers of sulphur.

12 ROYAL ITALIAN COMMISSION, *Turin.*—Specimens of building stones employed in the new railway terminus and the Carignan palace.

14 SANTINI, AVV. GIUSEPPE, *Seravezza* (*Lucca*).—Statuary marble.

15 SARDINIAN SALT WORKS COMPANY, *Genoa.*—Table salt from Cagliari; impure sulphate of magnesia; impure sulphate of potassa.

16 VECCHI COLONEL AUGUSTO, *Castellammare* (*Naples*).—Native gold found near Sestri Levante, Genoa, in a fault in the Serpentine, and of the Tertiary period.

17 VERGOTTINI NAZZARO, *Bellano* (*Como*).—Galena from Valmarcia, near Introbbio, Como.

18 LENTINI, ROSARIO, *Palermo.*—Bituminous marl, from Checco; sulphur, from the Solfatara of Cinti (*Girgenti*); manganese, from Castelvetrano, (*Trapani*).

SECTION II.—CHEMICAL AND PHARMACEUTICAL PROCESSES AND PRODUCTS.

22 ANTONINO, BARON CRISTOFORO, *Scordia* (*Catania*).—Essential oil of lemons, oranges, and orange flowers.

23 BANDIERA, DR. GIUSEPPE, *Palermo*.—Hæmostatic water, for stopping any kind of hæmorrhage.

24 BERNCASTEL ERNESTO, *Largo S. Francesco di Paola, Naples*.—Cosmetic vinegar; syrup for coughs and sore throats; pectoral lichen and liquorice pastiles.

25 CAMPISI, ALFIO, *Militello* (*Catania*).—Citric acid.

26 CANDIANI & Co. 3052 *Borgo S. Vincenzo in Prato, Milan*.—Large collection of chemical products.

27 CATANIA SUB-COMMITTEE FOR THE DUBLIN INTERNATIONAL EXHIBITION.—Liquorice roots; stick liquorice; raw soda; raw and purified tartaric acid.

28 CIARANFI GIUSEPPE, *Florence*, and CONVENT OF THE SERVITE FRIARS, *Sienna*.—Crystalized bicarbonate of potassa; bicarbonate of soda; protocarbonate of iron, prepared at the gaseous mineral springs of Cianciano.

29 COMPAGNA BARON LUIGI, *Corigliano* (*Calabria Citeriore*).—Liquorice.

30 CONSANI ERMOLAO DI R. *Leghorn*.—Pigments: Italian green; Baltimore, and common chrome yellow.

31 CORSINI, HEIRS OF LUIGI, *Florence*.—Shoe blacking; grease for wheels and machinery; polish for harness; varnish for leather, &c.

32 DE LUCA PROF. SEBASTIANO, *Royal University, Naples*.—Mannite, extracted from the leaves of the olive tree, when green, and when just commencing to turn yellow; from the flowers of the olive tree; from the unripe olive; from the olive just commencing to ripen.

33 GAROFOLETTI FERDINANDO, 28 *via Sta Maria, Milan*.—Black ink; crystalizable fluid, used in the formation of the ink; the same crystalized.

34 KERNOT GIUSEPPE, 14 *strada S. Carlo, Naples*.—Pharmaceutical products, oils, salts, &c.

35 MELISSARI SAVERIO & Co. *Reggio* (*Calabria Ulteriore I.*).—Essences of bergamot, and other oranges; essence of lemons.

36 MESSEDAGLIA DOMENICO, *Brescia*.—Mineralized anatomical preparations, preserved without spirits, Messedaglia's process; human hand dissected, showing the muscular and osseous systems, preserving the natural colour of the skin; goat's kidney bisected, preserving its natural colour and freshness of appearance; calf's windpipe; piece of brain; a snail preserved and subsequently broken in pieces; a lizard.

37 MIRALTA, BROTHERS, *Savona* (*Genoa*).—Glue; cream of tartar; tartaric acid.

38 ORETI, DEMETRIO, *Arezzo*.—Carbonate of lead.

39 PARENTI, GALGANO, *Sienna*.—Asparagine; caffeine; citrate of caffeine; biniodide of mercury.

40 PIERINI, BALDASSARRE, *Florence*.—Inodorous matches made without phosphorus or sulphur, in wax and wood (new manufacture).

41 RANIERI, PROF. ANGELO, 19 *strada della Pace, a Chiaja, Naples*.—Best and common sea salt, prepared by a new process of the exhibitor.

42 MUNDO, GENNARO, 44 *Strada Arcangelo a Baiano, Naples*.—Hœmostatic water.

SECTION III.—SUBSTANCES USED AS FOOD.

46 AGRICULTURAL ASSOCIATION, *Lucca*.—Agricultural produce.

47 ARIANO, FELICE, *via Vanchigia, Turin*.—Grissini (bread).

48 ALONZO, ANONINO, *Catania*.—Wine.

49 ALONZO GIUSEPPE, *Savona* (*Genoa*).—Alimentary paste for soup.

50 BALLARINI GIUSEPPE, *Roccabianca* (*Parma*).—Ham fit to eat raw or cooked; sausages.

51 BALLOR GIUSEPPE, *Cambiano* (*Turin*); *office in Turin*, 35 *via della Provvidenza*.—Turin Vermouth.

52 BANDINI PRINCE SIGISMONDO, *Macerata*.—Hard wheat.

53 BARI FRANCESCO, *Fasano* (*Terra di Bari*).—Olive oil; figs.

54 BAZZIGHER LUCIO & Co. *Sassuolo* (*Modena*).—Liqueurs.

55 BELLENTANI GIUSEPPE, *Modena*.—Preserved pork; *coppa*; shoulder ham; *Mortadella* sausages; Zampone; Cappelletto; Florentine sausages; balsamic vinegar, 65 years old.

56 BELTRANI G. *Trani* (*Terra di Bari*).—Olive oil; Muscat wine; raisins; figs.
57 BERNARDI, BROTHERS, *Borgo a Buggiano* (*Lucca*).—Biscuits called Cantucci.
58 BERRUTTI, BROTHERS GIUSEPPE, & CARLO, *Grinzano D'Alba* (*Coni*).—Wine.
59 BIFFI PAOLO, 1022 *Corsia del Duomo, Milan.*—Panattone (pastry); various kinds of liqueurs; chocolate, and confectionary.
60 BOCCARDI, BROTHERS, *Candela* (*Capitanata*).—Olive oil; Muscat wine; *Aleatico Santo* wine; cow's milk cheese.
61 BONACCORSI COUNT FLAVIO, *Potenza Picena* (*Macerata*).—Olive oil.
62 BONAMICI FERDINANDO, *Vico Pisano* (*Pisa*).—Olive oil, expressed cold; oil extracted from the skin of the olive, expressed cold, for dyeing and manufacture of white soap; expressed hot, for manufacture of mottled soaps.
63 BOSCO PIETRO & SONS, *Brà* (*Coni*).—Barolo wine.
64 BOTTAMINI BARTOLOMEO, *Bormio* (*Sondrio*).—Honeycomb; honey.
65 BULLI BROTHERS, *Florence.*—Italian paste of various forms, for soup.
66 BURRI AVV. BERNARDINO, *Cinigiano* (*Grosseto*).—Olive oil.
67 CALDERAI ANGIOLO, *Florence.*—Sausages.
68 CAMAJORI GIOVANNI, *Sienna.*—Wine; fine olive oil.
69 CARBONE S. *Catania.*—Maccaroni, Italian paste for soups; red wheat.
70 CARPANO G. BERNARDINO, 18 *Piazza Castello, Turin.*—Turin Vermouth.
71 CARPI TELESFORO, *Parma.*—Ham; shoulder ham.
72 CATANIA SUB-COMMITTEE FOR THE DUBLIN INTERNATIONAL EXHIBITION.—Wine; snuff; tobacco.
73 CERCHI BROTHERS FILIPPO & PIETRO, *Monte Catini di Val di Nievole, Lucca.*—Olive oil; Aleatico wine.
74 CICCOLINI SILENZI, MARCHESA ORTENSIA, *Civitanova* (*Macerata*).—Olive oil.
75 CINZANO FRANCESCO (late BARACCO NICOLA & Co.) *via Doragrossa, Turin.*—Turin Vermouth; extract of punch; desert wine, vin bruló; candied fruit; bonbons; bouquets in sugar.
76 CIOPPI LORENZO & SETTIMO, *Pontedera* (*Pisa*).—Italian paste for soups.
77 COMPAGNA BARON LUIGI, *Corigliano* (*Calabria Citeriore*).—Red wine; olive oil; Provolone and Caciocavallo cow's milk cheese.
78 COPPINI GIULIO, *Chiusdino* (*Sienna*).—*Alkhermes.*
79 CORA, BROTHERS GIUSEPPE & LUIGI, *via S. Teresa, Turin, and Costigliole d'Asti* (*Alexandria*).—Liqueurs: *Alkhermes;* Vanilla chocolate; *Sambayon;* Banana; double Curaçao; Maraschino; Hortusglor; double Anisette; Turkey coffee; punch cream; crême de Noyaux; peppermint cream; truffle cream; cinnamon cream; balsam of Jerusalem elixir; cherry *ratafia;* Garus elixir; sweet quinine elixir; Stockton elixir; *Chartreuse.*—Wines: *Grignolino; Tokay;* sweet and dry *Nebiolo; Barolo; Brachetto; Barbera; Barolo Nebiolo; Dolcetto;* Malmsy (*Malvasia*); Muscat; *Passaretta;* Turin Vermouth; Vermouth with quinine or *Garus.*
80 COSENTINI, STEFANO, *Catania.*—Olive oil.
81 COSTARELLI, MARTINI, *Catania.*—Wine.
82 CURTARELLI GAETANO, *Cremona.*—Cremona fruit pickles.
83 D'ALBERO ANTONIO, 218 *and* 219 *strada Toledo, Naples.*—Candied fruit, chestnuts, and vegetable marrow.
84 DANIELLI, DR. DOMENICO, *Buti* (*Pisa*).—Olive Oil.
85 DE FILIPPI PAOLO, *Savona* (*Genoa*).—Wine.
86 DEL TOSCANO, MARQUIS, *Catania.*—Wine.
87 DI RIGNANO MARQUIS, *Foggia* (*Capitanata*).—Best and common olive oil.
88 ECONOMICAL SOCIETY, *Savona* (*Genoa*).—Chestnuts.
89 FASCIOTTI G. & Co. *Burgomasino* (*Turin*).—Bonarda and Erbaluce wines.
90 FENZI E. O. *Florence.*—Wine; olive oil in flasks; alimentary substances.
91 FORGES DAVANZATI ALESSANDRO, *Palo del Colle* (*Terra di Bari*).—Olive oil; wine; beans.
92 FORNI ALESSANDRO, *Bologna.*—Sausages; capicolli; Bologna sausage (mortadella); boxes of sliced Bologna sausages, exhibited as a new mode of exporting.
93 FRANCIOSI PIETRO, *Terricuola, near Peccioli* (*Pisa*).—Olive oil.
94 FRIGIERI GIUSEPPE, *Modena.*—Florentine sausages; Zampone and Capelletti; balsamic vinegar.
95 GALLUCCI MICHELANGIOLO, *Palmi,* (*Calabria Ultra prima*).—White and red Calabrian wine; Aspromonte; Prato; Muscat; Greco Vinegar.
96 GALGVANO GIUSEPPE, 8 *via Doragrossa, Turin.*—Galvagno's cough mixture.
97 GANCIA BROTHERS, *Chivasso* (*Turin*).—Vermouth; Barolo wine.

98 GIANCOLA, LEONARDO, *Bari.*—Mustard seed.

99 GIONNI, TRIGONA VINCENZO, *Catania.*—Guarnaccio, Albanello, Ciliegio, and Marsala wine.

100 GRAZZINI, PELLEGRINO, *Colleoli* (*Pisa*).—Olive oil; wine; vermouth.

101 GRISALDI TAJ CARLO, *Sienna.*—Aleatico wine; olive oil.

102 GUELFI GAETANO, *Navacchio* (*Pisa*).—English biscuits.

104 ISNARD PIETRO, *Leghorn.*—Several kinds of Tuscan olive oil in bottles and flasks, refined by exhibitor.

105 JACONO, ANTONINO, *Messina.*—Cigars; tobacco.

106 JANELLI BARON ENRICO, *Termini Imerese* (*Palermo*).—Best olive oils.

107 LABRIOLA, FRANCESCO, *Bari.*—Linseed.

108 LAMBERTI GIUSEPPE E. *Bologna.*—Coppa d'estate.

109 LANCIA, BROTHERS, *Piazza del Palazzo di Citta, Turin.*—Tin cases of preserved meat.

110 MAJORANA, BROTHERS SALVATORE & GIUSEPPE, BARONS OF NICCHIARA, *Catania.*—Vinegar; wine; olive oil; snuff; rice; hemp seed; mustard seed; sesamum; castor oil seed; linseed; beans; peas; pickled and salted olives; honey.

111 MALATESTA AUGUSTO, *Modena.*—Lambrusco wine.

112 MANCUSO, MATTEO, *Catania.*—Wine.

113 MARANESI GAETANO, *Bologna.*—Muscat wine.

114 MARCHI ANTONIO, *Parma.*—Forage seeds; Parmesan cheese.

115 MARCIALIS, GIUSEPPE, *Cagliari.*—Muscat wine.

116 MARGRET GIOVANNI, *Savona* (*Genoa*).—Liqueurs and effervescing drinks.

117 MARINELLI E. *Parma.*—Italian paste for soup; corn and rice flour.

118 MARINI CIRO, *Bologna.*—Liqueurs: various kinds of rinfresco and rosolio; Venetian arrack; Dutch curaçoa; Zara maraschino.

119 MARTINI, SOLA & Co. *Chieri* (*Turin*); *and* 34 *via Carlo Alberto, Turin.*—Turin vermouth; liqueurs; chartreuse; chocolate; strawberry; elixir with quinine, &c.

120 MASOERO LORENZO, 15 *via della Provvidenza, Turin.*—Turin vermouth.

121 MASSELLI ANTONIO, *S. Severo* (*Capitanata*).—Olive oil; hard wheat.

123 MERENDA COUNT CESARE, *Modena.*—Chartreuse; curaçao; anisette; Modenese rinfresco.

124 MINEI, DR. FRANCESCO CANDIDO, *Gioia del Collo* (*Abruzzo Citeriore.*)—Mustard seed.

125 MONCADA, ANDREA, *Catania.*—Wine.

126 MOSSA, FEDERICO, *Cagliari.*—Wine; vinegar.

127 NASI GUGLIELMO, *Modena.*—Lambrusco wine; balsamic vinegar, made in 1761, one hundred and four years old; vinegar of 1812, fifty-three years old.

128 NOBILE CARLOANTONIO, *Vieste* (*Capitanata*).—Olive oil.

129 OREGIA DR. MARCO, *Savona* (*Genoa*).—Olive oil.

130 ORSI RAFFAELE & Co. *Bologna.*—Bologna sausages (mortadella); soft sausages.

131 OTTOLINI GUGLIELMO, *Lucca.*—Olive oil.

133 PAOLETTI FERDINANDO, *Pontedera* (*Pisa*).—Superfine wheat flour; white and coloured Italian paste, manufactured with red wheat; biscuits.

134 PARENTI CIRO, *Massa di Cozzile, Pescia* (*Lucca*).—Santo, or raisin wine; olive oil.

135 PARENTI GIOVANNI, *Sienna.*—Panforte sweetmeat.

136 PAZZONI CESARE, *Traversetolo* (*Parma*).—Red table wine.

137 PEPI, NATALE, *Sienna.*—Panforte sweetmeats.

138 PERATONER & Co. *Catania.*—Linseed.

139 PRATI GIUSEPPE, *Alexandria.*—Elixir of the Great St. Bernard.

141 RAVALDONI FRANCESCO, *Bologna.*—Bologna sausages (mortadella); soft sausages; Coppa d'estate.

142 RICASOLI BARON COLONEL VINCENZO, *Florence.*—Mild and dry Riminese wine.

143 RIZZA, GIUSEPPE, *Chiaramonte* (*Noto*).—Olive oil.

144 ROUFF J. 145 *strada Chiaja, Naples.*—White and red Capri wine; white Lacrima; white and red Falernian wine.

145 ROYAL ŒNOLOGICAL COMMISSION, *Turin.*—Collective exhibition made on behalf of 21 manufacturers. Large collection of choice Italian wine, grown by Avv. Giuseppe Benzo, *Cassine;* De Benedetti heirs of Salvadore, *Acqui;* Ivaldi Dr. Domenico, *Morasco;* Morando Giovanni, *Asti;* Ottria Giovanni, *Capriata d'Orba;* Bertone di Sambuy, Chev. Manfredo, *Valmagra and Castel Ceriola;* Raggi Marquis Giovanni

Battista, *Molara;* Varvello Francesco, *Asti*, (*Alexandria*); De Blasiis Comm. Giacomo, *S. Angelo, Penne* (*Abruzzo Ulteriore I.*); Oudart Luigi, *Neive;* Boccardi Leonardo, *Candela* (*Capitanata*); Fulcheri Alessandro, *Mondovi Breo;* Œnological Society, *Savigliano;* Veglio Luigi, *Serralunga;* Tarditi and Son, *La Morra;* Chiaramello Luigi, *Serralunga* (*Coni*); Nerucci Gherardo, *Montale* (*Florence*); Gabaldoni Vincenzo, *Varese Ligure* (*Genoa*); Vitiello Vincenzo, *Torre del Greco* (*Naples*); Greco Cassia Luigi, *Syracuse* (*Noto*); Alberici Francesco, *Castana;* Florio and Co. *Palermo;* Buelli Esuperanzo, *Bobbio* (*Pavia*); Zauli-Naldi Count Francesco, *Faenza*; Grocchi Cevare, *Forli* (*Ravenna*); Cicala Fulgosi Count Pietro, *Nibbiano;* Astorri Giacomo, *Borgonuovo* (*Placenza*); Costa Antonio and Benedetto, *Alghero* (*Sassari*); Della Torre Count Carlo, *Orio Caluso;* Genta Avv. Paolo, *Caluso;* Di S. Germano Marquis Casimiro, *Mazze Canavese;* Colomiatti Avv. Melchiorre and Brothers, *Chieri* (*Turin*); Blasi Giovanni, *Rome;* Poggioli Ludovico, *Rome;* Galascini Pio, *Rome;* Graziosi Giovanni, *Rome;* Frullani, *Rome.*

146 Royal Tobacco Manufactory, *Bologna.*—Tobacco and cigars.

147 Royal Tobacco Manufactory, *Lucca.*—Tobacco and cigars.

148 Ruggieri Canon Giovanni, *Terlizzi* (*Terra di Bari*).—Malmsey or Malvasia wine; common wine.

149 Savorini Francesco & Sons, *Persiceto* (*Bologna*).—Bordeaux Anisette rosoglio; rosoglio; white rum.

150 Scalese Pasquale, 1 *Strada Bartolomeo* (*Naples*).—Red Procida wine; Sicilian Muscat.

151 Scisci, Michele, *Bari.*—Almonds.

152 Scocchera Savino, *Canosa* (*Terra di Bari*).—Olive oil of 1863 and 1864.

153 Scuderi, Francesco Maria & Son, *Catania.*—Wine.

154 Sirigu, Giuseppe, *Cagliari.*—Vermouth.

155 Sylos Labini, Vincenzo, Senator of the Kingdom, *Bitonto* (*Terra di Bari*).—Zagarese, Muscat, and common wines; ten varieties of almonds; Carob beans.

156 Toro B. & Sons, *Tocco* (*Abruzzo Citeriore*).—Strong and mild centerba.

158 Turchiarelli Michele, *Candela* (*Capitanata*).—Olive oil.

159 Vannucci Vannuccio, *Florence.*—Olive oil.

160 Zanetti Guido, *Bologna.*—Bologna sausages.

161 Zirilli, Giuseppe & Son, *Milazzo* (*Messina*).—Wine.

162 Bonanno, Francesco, *Palermo.*—Olive oil from Termini Imerese.

163 Botti, Alessandro, *Chiavari* (*Genoa*).—Olive oil.

164 Cafisi, Stefano, *Favara* (*Girgenti*).—Wine.

165 Favara, Verderame Vito, *Mazzara del Vallo* (*Trepani*).—Wine.

166 Foresi, Portoferrajo, *Elba* (*Leghorn*).—Wine.

167 Mininni, Ignazio, *Palo del Colle* (*Terra di Bari*).—Wine.

168 Mastrogiacomo, Saverio, *Noicattaro* (*Terra di Barri*).—Olive oil.

169 Ricasoli, Baron Bettini, *Florence.*—Olive oil; wine; cheese.

170 Racagni, Bernardo, *Brescia.*—Samples of Indian corn.

Section IV.—Vegetable and animal substances chiefly used in manufactures as implements or for ornament.

180 Alonzo, Chev. Antonino, *Catania.*—Siamese cotton.

181 Astengo Brothers, late Luigi, *Savona* (*Genoa*).—Soap.

182 Astengo Brothers, late Vincenzo, *Savona* (*Genoa*).—Manufactured wax.

183 Bacini, Giovanni, *Lastra a Signa, and Florence.*—Carpet brooms; whisks.

184 Beltrani G. *Trani* (*Terra di Bari*).—Cotton grown at Trani, crop of 1864.

185 Bologna Hemp Spinning Works, Rizzoli Raffaele, Director, *Bologna.*—Raw, combed, and spun Bolognese hemp; spun hemp of various kinds.

186 Catania Sub-Committee for the Dublin International Exhibition.—Raw and ginned cotton; skins of various kinds.

187 Chicca Raffaele & Co. *Lucca.*—Castor oil; raw and boiled linseed oil ditto for varnish.

188 Compagna Baron Luigi, *Corigliano* (*Calabria Citeriore*).—Siamese cotton, crop of 1864.

189 Di Benedetto, F. & M. *Catania.*—Raw and ginned Siamese cotton.

190 Dilg, Edoardo & Co. *Comiso* (*Catania*).—Raw and ginned cotton.

191 Donnafugata, Baron Francesco Maria Arezzo, *Ragusa* (*Noto*).—Seven samples of cotton.

192 DUTTO GIUSEPPE, *Coni.*—Wax tapers.

193 FENZI EMANUELE ORAZIO, *Florence.*—Straw for plaiting.

194 HALLAIRE EUGENIO, Bailiff of the private estate of H. M. the EMPEROR NAPOLEON III. *at Civitanova (Macerata).*—Two samples of Barbadoes cotton (*Gossypium barbadense*), and eight of G. *hirsutum*, crop of 1864; madder roots.

195 LAGORIO ANTONIO, *Bologna.*—Raw hemp.

196 MAJORANA, BROTHERS SALVADORE & GIUSEPPE, Barons of Nicchiara, *Catania.*—Raw and ginned cotton; flax; shumac; cork; wax; castor-oil seeds.

197 MODENA BROTHERS CESARE & ISAIA, *Reggio in the Emilia.*—Roots of the *Chysopogon grillus*, for making brushes.

198 MUNDO, GIOSUÈ, *Bari.*—Cotton.

199 PADOLECCHIA, NICOLA, *Bari.*—Cotton.

200 PERATONER & SON, *Catania.*—Row and cleaned cotton.

201 PIZZETTI F. *Parma.*—Parmesan silk-worm cocoons; Macedonia and Bukharest cocoons reared in the province of Parma; eggs and moths of the silk-worms.

202 RICASOLI CAV. COLONEL VINCENZO, *Florence.*—Raw Siamese cotton grown on the Mont' Argentale (*Grosseto*).

203 ROYAL ECONOMICAL SOCIETY, *Foggia (Capitanata).*—Cotton grown in the Botanical Gardens at Foggia; wild madder roots.

204 ROYAL INDUSTRIAL MUSEUM (DIRECTOR OF THE), *Turin.*—Collection of cotton grown in 1863 by numerous cultivators.

205 RUDINI, MARQUIS ANTONIO, *Palermo.*—Cotton.

206 SERVENTI, SANTE, HEIRS OF, *Parma.*—Wax; wax candles; sealing wax.

207 TORNABENE, PROF. FRANCESCO, *Catania.*—157 samples of cotton grown in the Botanical Gardens at Catania, chiefly from seeds obtained from the Royal Industrial Museum at Turin; dried plants corresponding to the above samples.

209 VONWILLER DAVID & Co. *Castellammare (Naples), and 69 Strada Guantajnuovi, Naples.*—Garancine; madder.

210 CHEVAL, F. & ROSSI, G. *Cagliari.*—Raw cotton.

211 MURRI, ANTONIO, *Cagliari.*—Raw cotton.

212 PANTALEO, *Bari.*—Raw cotton.

213 PONTE, GAETANO, *Palagonia (Catania).*—Raw cotton.

214 CONSOLE, MICHEL ANGELO, *Palermo.*—Twenty-six varieties of cotton-seed, with the cotton, showing the length of the staple.

215 LOFORTE, GIOVANNI, 41 *Strada dei 7 Dolori, Naples.*—Kidskins for gloves.

SECTION VII.—CIVIL ENGINEERING, ETC.

239 THE DIRECTORS OF THE MONT CENIS SUBALPINE TUNNEL, 2 *Via S. Secondo, Turin.*—Topographical plan and section of the works, and of the mountain.

240 GENERAL COMPANY OF THE ITALIAN IRRIGATORY CANALS (CAVOUR CANAL), *via della Rocca, Turin.*—Photographs, representing the state of the works in 1863.

241 UPPER ITALY RAILWAY COMPANY, *via Cernaja, Turin.*—Photographs of the principal works on the lines belonging to the Company.

242 MUNICIPALITY OF TURIN.—Photographs of the new railway terminus, and front of the Carignan palace.

243 ZAPPA LUIGI, 10 *vicolo S. Giovanni sul Muro, Milan.*—Fire engine easily taken asunder and put together again; improved valve taps for baths, not liable to leak.—(*No.* 859A. *Agricultural Hall, Kildare-st.*)

244 MARTINOTTI, LUIGI, 9 *via Barbaroux, Turin.*—Portable flying bridge; look out tower; fire escape.—(*Machinery Court. No.* 855.)

SECTION VIII.—NAVAL ARCHITECTURE AND MILITARY ENGINEERING, ORDNANCE, ARMOUR, AND ACCOUTREMENTS.

249 CASINI, AMBROGIO, *Pietrasanta (Lucca).*—Gun barrel with improved damask.

250 LOMBARD FIRE ARM MANUFACTORY (Fabbrica d'Armi Lombarda), *Cariggio, near Lecco (Como); Office in Milan, 24 via S. Antonio.*—Pig iron from Bondione, Schilpario, and Pisogne, Lombardy; rods of malleable iron; infantry musket, Italian model, 1860, complete; ditto, taken to pieces; rifle, Italian model, 1860, as used by the *Bersaglieri;* Swiss Federal rifle; revolver.

252 PELIZZA, GUSTAVO, *vie private, Turin.*—Rough walnut-wood gunstocks of various sizes, for rifles, muskets, horse and common pistols.

253 PRIORA, BROTHERS G. & C. *via S. Vittore al Teatro, 7 Milan.*—Revolvers.

254 ZANOBONI, PERSIO, *Empoli* (*Florence*).—Fourteen shot revolver, seven with a diameter of nine millimetres, and seven of seven millimetres.

255 MUNDO, GENNARR, 14 *Strada dei 7 Dolori, Naples.*—Specimens illustrating a process for preserving wood from decay, and metals from oxydising in contact with water.

SECTION IX.—AGRICULTURAL AND HORTICULTURAL MACHINES AND IMPLEMENTS.

260 AGRICULTURAL ASSOCIATION, *Lucca.*—Agricultural implements of Lucca.

261 BRACCIO PIETRO, *Valleggio* (*Pavia*).—Iron plough with modifications by exhibitor.(—*Agricultural Hall, Kildare st. No.* 881.)

262 FERRARI BARTOLOMMEO, *Parma.*—Apparatus for hatching silk-worm's eggs.

263 LAMBERTI GIOVANNI, *Parma.*—Corking machine.

SECTION X.—PHILOSOPHICAL, MUSICAL, HOROLOGICAL, AND SURGICAL INSTRUMENTS.

268 BRIZIANO DR. ANSELMO, 1 *via del giardino Milan.*—Models in wax; sticking and corn plaster; flexible bandages, and improved surgical instruments for the feet.

269 CARENA NICOLA, 17, *Piazza S Gioranni, Turin.*—Fourteen day escapement clock, with improved alarum, to be wound up once in 12 days, and which may be stopped at will; suitable for ships.

270 CASSANI E. 5 *via S. Vito al Pasquirolo, Milan.*—Mountings for spectacles.

272 GIOSI FRANCESCO, 14 *vico Figurari, Naples.*—Instrument case for architects, with secret fastening.

273 LONGONI, DURONI & DELL'ACQUA, 88 *via della Pace, Milan.*—Philosophical and telegraphic apparatus:—Morse's telegraph with Digney and Maroni's latest improvements; August's double psicrometer, with double ventilator; surveying levels; instrument case, complete; hypsometer; anemometer.

274 MANZONI LORENZO, 58 *borgo Garibaldi, Milan.*—Two violins, with modified form of attachment ofthe handles, varnished with a new kind of varnish.

275 MONTI, ELVIRA, *Florence.*—Twenty different herniary bandages; twenty surgical appliances in common and galvanized Indian rubber and elastic cloth.

276 MURE BROTHERS, 33 *via Nizza, Turin.*—Patent apparatus for measuring the height of recruits; half hectolitre, of extreme precision, for measuring wine; half decalitre, for dry measure; German silver balance for chemical laboratories, turning with ½ milligramme.

277 PELITTI GIUSEPPE, 1,077 *via Pescheria vecchia, Milan.*—Large collection of brass wind instruments.—(*Great Music Hall.*)

278 RUFINI A. 13 *vico Cordari a Buoncammino di Porto, Naples.*—Lamb's gut strings.

279 DECANINI, *Florence.*—Tacheometer.

280 BOSIO, MICHEL ANGELO, *Turin.*—Improved escapement clock.

SECTION XII.—WOOLLENS AND WORSTED.

284 LOFORTE, GIOVANNI, 44 *Strada dei 7 Dolori, Naples.*—Woollen yarns.

285 MAZZA & CO., *Bellano* (*Como*), *office in Milan*, 2 *via della Sala.*—Wool prepared by machinery from rags and cuttings, and employed for making shoddy goods.

SECTION XIII.—SILK AND VELVET.

289 BERNARDI, FRANCESCO, *Castelnuovo, Berardenga* (*Sienna*).—Raw silk produced from worms fed entirely on the leaves of the Maclura aurantiaca.

290 ABBATI PIETRO, *Parma.*—Raw yellow silk, spun by a new process, adapted for the warp or weft of any kind of stuff.

291 BANCALARI ETTORE, *Chiavari* (*Genoa*).—White and yellow raw silk.

292 CERESA BROTHERS, *Placenza.*—Raw silk.

293 CIMBARDI ALESSANDRO, 9 *Piazza del Carmine, Milan.*—Sewing silk, produced from twin cocoons.

294 CONSERVATORIO DELLA MISERICORDIA, *Savona* (*Genoa*).—Specimens of velvet.

295 DE FERRARI T. G. B., late FRANCESCO.—Twenty-four pieces of black and coloured silk velvet.

296 DE VECCHI PASQUALE & CO., 2 *via Monte Pietà, Milan.*—Italian and Asiatic raw silk, organzine and trame.

297 DELPRINO MICHELE, *Vesime* (*Alexandria*).—Raw yellow silk; patent cellular apparatus, invented and employed by exhibitor for preserving each worm apart while spinning; the same containing the cocoons.

298 GIOVANELLI & [illegible]O, *Pesaro.*—Raw silk, with some of the cocoons from which it was produced.

299 GRILLI RAFFAELE, *Ancona*—Raw silk.

300 KELLER, ALBERTO, *Villanovetta, near Saluzzo—Office in Milan,* 933 *via S. Paolo.*—Raw silk and organzine, spun from the cocoon, and reeled directly by process invented by exhibitor.

301 LANZANI, LUIGI & BROTHERS, 9 *via del Morello, Milan.*—Hand and machine-carded silk waste, made from waste of various kinds.

302 LAZZARONI, PIETRO, *Piazza di S. Sepolcro, Milan.*—Italian, Chinese, Japanese and Bengal silk.

303 MODENA, BROTHERS CESARE AND ISAIA.—*Modena.*—Raw silk.

304 MOSCHETTI, ANGELO, *Boves (Coni).*—Raw silk.

305 RONCHETTI, BROTHERS, *Sala and Civate (Como)—Office in Milan,* 2 *via S. Giovanni quattro faccie.*—Raw silk, organzine and trame.

306 ROTA, ANTONIO, *Chiari, Brescia.*—Raw white silk, from Chinese silk worms; from Albanian and Bukharest silkworms; double Albanian and Bukharest cocoons.

307 SICCARDI, LORENZO, *Ceva (Coni).*—Raw silk.

308 VECCHI, JODI, *Reggio in the Emilia.*—White and yellow raw silk.

SECTION XVI.—LEATHER, SKINS, ETC.

350 MELEGARI NATALE, *Parma.*—Skins of black and white waxed calf leather.

351 PELLERANO GIOVANNI BATTISTA, 193, *strada Chiaja, Naples.*—Prepared skins for gloves, kid, sheep, lamb, and young lamb skins.

SECTION XVII.—PAPER AND STATIONERY, PRINTING AND BOOKBINDING.

355 CORDOVA, NICOLO, *Palermo.*—Ornamental designs.

356 CAMBIAGI, FRANCESCO, Director of the Royal Printing Office, *Florence.*—Copy of the *Spicilegium Liberianum,* by Francesco Liverani and others, exhibited as a specimen of printing and binding.

357 CASTELLI, PROF. GIACOMO, *via di Po, Turin.*—Specimen of ornamental penmanship, executed on geometrical principles, with ornament in relief executed by the pen; copy-books illustrating the geometrical principle of teaching writing.

358 DALMAZZO, ENRICO, *via S. Domenico, Turin.—Dictionnaire Polyglotte en onze langues, par le Colonel Louis Calligaris,* 1st part; exhibited as a specimen of printing.

359 FAÀ DI BRUNO, CHEV. FRANCESCO, 21 *Borgo S. Donato, Turin.*—Writing apparatus for the blind.

360 FORZANI, FIORENZO, 15 *via S. Massimo, Turin.*—Writing copy-books for schools, comprising English and French hand, and German capitals.

361 FRANCO, SEBASTIANO & SONS, 27 *via Cavour, Turin.*—School and class books.

362 MAGLIA & MUSSO, 3 *via Barbaroux, Turin.*—Copy books.

363 MAGLIA, PIGNA & CO., *Vaprio and Alzano—Office in Milan.*—Paper.

365 PARAVIA, GIOVANNI BATTISTA, 23, *via Doragrossa, Turin.*—Collection of educational works, 107 volumes; school books adopted in the various schools of Italy; globes; natural history diagrams; school apparatus.

368 RICCÒ, FELICE, *Modena.*—Atlas of specimens of nature printing.

369 SERRA, CHEV. BARTOLOMEO, *Turin.*—Volume containing the programme adopted in the technological and special schools dependent on the Ministry of Agriculture, Industry, and Commerce.

370 LANCIA, FEDERICO, DUKE OF BROLO, *Palermo.*—Statistics of the schools in Palermo; statistics of the deaf and dumb in Sicily, by the exhibitor.

371 MINISTRY OF PUBLIC INSTRUCTION, *Turin.*—Objects from the Deaf and Dumb Institutions and Blind Asylums of Italy. *Deaf and Dumb Institution, Genoa.*—Printing, book-binding, embroidery, shoe-making, engraving on precious stones, painting in oils. *Deaf and Dumb Institution, Palermo.*—Embroidery; wax flowers; alabaster fruit; stump drawings; Marzullo on the education of the deaf and dumb, and method of teaching them to speak. *Deaf and Dumb Institution, Sienna.*—Printing; book-binding; ornamental feather-work; inlaid table; painting in oils. *Blind Asylum, Milan.*—Specimens of writing by the blind; worsted-work carpet; artificial flowers. *Deaf and Dumb Institution, Milan.*—Embroidery; painting in oils; wood carving; wood engraving.

SECTION XVIII.—WOVEN AND SPUN FABRICS, AS SPECIMENS OF DYEING, ETC.,

375 BRUNI, FRANCESCO & SON, *Milan.*—Organzine and trame, dyed black.
376 FOLETTI, WEISS & Co., *Milan.*—Cotton yarn, dyed Turkey red.
377 HUTH, PIETRO, *Como.*—Mineral black silk.
378 DEAF AND DUMB INSTITUTE, *Milan.*—Cotton fabrics by the pupils.

SECTION XIX.—TAPESTRY, INCLUDING CARPETS AND FLOOR CLOTHS, LACE AND EMBROIDERY, FANCY AND INDUSTRIAL WORKS.

382 BALLAURI MARINA, *Savona* (*Genoa*).—Embroidered cambric handkerchief.
383 BIELLA ANTONIO, 1 *via dei Rastrelli, Milan.*—Alto-relievo embroidery on gold and silk ground.
384 BUONINI MARIANNA, *Lucca.*—Lace made with the needle.
385 FRATTI ROSSINA, *Reggio, Emilia.*—Portfolio of embroidered designs, made by a little girl 14 years of age.
386 FUMMO MARIA, 178, *strada Toledo, Naples.*—Embroidered cambric handkerchiefs.
387 LEVERA, BROTHERS, *Turin.*—Fringe for furniture.
388 MARTINI LUIGI, *Milan.*—Gold and silver brocade and embroidery.
389 TACCHINI MARIA TERESA, *Modena.*—Embroidered cambric handkerchief.
390 CALONI, MARIA, *Deaf and Dumb Institution, Milan.*—Embroidered cambric handkerchief, &c.
391 SALVATI, GIUDITTA, *Deaf and Dumb Institution, Milan.*—Embroidered collar and cuffs.
392 BIANCHI, GIUSEPPA, *Deaf and Dumb Institution, Milan.*—Crochet work.
393 VIOLINI, ADELAIDE, *Deaf and Dumb Institution, Milan.*—Pincushion, embroidered in wool and beads.

SECTION XX.—ARTICLES OF CLOTHING FOR IMMEDIATE OR DOMESTIC USE

396 BOSSI EDOARDO, 179 *strada Toledo, Naples.*—Glove skins; gloves.
397 CONTI CESARE late M., *S. Jacopino, Florence.*—Tuscan straw; plait, and other manufactures in straw; straw hats; cigar cases in straw plait; straw cord.
399 PONZONE ANTONIO, *via Santa Margherita, Milan.*—Silk and felt stiff and flexible hats; military hat.
400 TAVERNA VERONICA, *Piazza Castello, Turin.*—Kid gloves.

SECTION XXI.—CUTLERY AND EDGE TOOLS.

410 SELLA LUDOVICO & BROTHER, *Masserano* (*Novara*).—Collection of cutlery.

SECTION XXII.—IRON AND GENERAL HARDWARE.

413 ABUNDO GIOVANNI, *Salerno* (*Principato Citeriore*).—Safety lock.
414 BOLZANI SAVERIO, 28 *Borgo di Cittadella, Milan.*—Metallic wire gauze.
415 GRAZIOLI FORTUNATO, 3 *via dei Vetraschi, Milan.*—Bit for riding horses.
418 SAJNO F. 3,217, *via dei Profumieri, Milan.*—Coffee pots acting by steam pressure; coffee pots covered with improved semi-metallic enamel invented byexhibitor.
419 SALVI PASQUALE (late NICOLA), *S. Potito* (*Principato Ulteriore*), *and Teano* (*Terra di Lavoro*) *Office in Naples*, 25 *and* 26 *Strada Nuova Marina.*—Castings of agricultural instruments; bars for forming gun barrels.

SECTION XXIII.—WORKING IN PRECIOUS METALS, AND IN THEIR IMITATIONS; JEWELLERY, AND ARTICLES OF VERTU AND LUXURY.

423 BASSI B. *Pausula* (*Macerata*).—Bacchanalian; Flora, engraved on stone.
424 BECUCCI, GIUSEPPE, *Florence.*—Large collection of serpentine work.
425 BILLOTTI, DR. PIETRO, 1 *vicolo del Gianduia, Turin.*—Water colour miniature paintings on marble.
427 CASTALDI VINCENZO, 11 *strada Gigante, Naples.*—Lava and coral work.

428 CERIANI & BROTHERS BARZAGHI, 6 *via della Moscova, Milan.*—Bronzes:—The reading girl, reduced from Magni's statue; Dante, from Vela's bust; a hand with flowers, modelled from nature; engraved and gilt cup and saucer.

429 ERCOLANI E. *Florence*—St. John, after Donatello; repoussé metal work.

430 GUIDA, LEONARDO, *Trapani.*—Cameos.

431 JEANS, JOHN G. *Catania.*—Necklace made of amber found on the banks of the river Simeto, near Catania.

432 LAUDICINI GIUSEPPE, 268 *Riviera di Chiaja, Naples.*—Collection of cameos engraved on Indian shells.

434 MARTUCCI GIUSEPPE, 15 *strada Gigante, Naples.*—Arabesque coral handle, for a parasol, dagger, knife, etc.

435 MUSSOLINO, SALVATORE, 19 *Vico Colonna a Pontenuovo, Naples.*—Sculptured wooden vases, ornamented with figures.

436 STELLA GIOVANNI, 12 *vico 2° Moncalvario, Naples.*—Engravings on lava from Vesuvius.

437 MENICI ANGIOLO, *Leghorn.*—Hammered frame of German silver, with open work ornaments, and basso relievos, entirely made out of a single plate of metal.

438 JODI, CASIMIRO, *Reggio in the Emilia.*—Large collection of antiquities of various dates; Roman medals, bas-reliefs, seals, lamps; bronze statuettes; Venus and Cupids; Lucca della Robbia ware; vases; pharmaceutical vessels; Virgin, in marble.—(*In the Mediæval Court.*)

SECTION XXIV.—GLASS.

440 MIROPE, SANESI & SON, *Pescia* (*Lucca*).—Glass vase, cup and saucer, in imitation chalcedony; blue cup and saucer, imitation of antique vases in coloured glass.

SECTION XXV.—CERAMIC MANUFACTURE, CHINA, PORCELAIN, EARTHENWARE, ETC.

442 BONI ANDREA, 8 *fuori Porta Garibaldi, Milan.*—Terra cotta work: tombstone; chimney piece; pedestal; cornice; satyr; Bacchanalian; Agriculture; Garibaldi; Italy; Galileo; Volta.

443 CATANIA SUB-COMMITTEE FOR THE INTERNATIONAL EXHIBITION.—Six little terra-cotta groups made by Giuffrida Nunzio and Angelo Leone, at Catania.

444 CINELLI DR. GIUSEPPE, *Certaldo.*—Basso relievo, imitation Luca della Robbia ware.

445 COLONNESE GAETANO, 20 *strada Marinella, Naples.*—Enamelled tiles of various patterns, for pavements.

446 GIUSTINIANI ANGELO, 20 *strada Gigante, Naples.*—Pottery vases, Caltagirone and Abruzzo styles; saucer representing Pompeian mosaic.

447 JODI, CASIMIRO, *Reggio dell'Emilia.*—Collection of antiquities, in bronze, delf, and ivory.—(*In the Mediæval Court.*)

448 MAJURINO VINCENZO, 7, 8, 12 and 17 *strada Marinelli, Naples.*—Earthenware garden seat, Egyptian style.

449 MOLLICA GIOVANNI, 27 *strada Sta Lucia a mare, Naples.*—Imitation Abruzzo and Etruscan vases; terra cotta figures from originals in the National Museum; imitation Etruscan vessels; designs on tiles, from Pompeian frescoes,

450 MUNICIPALITY OF CORTONA (*Arezzo*).—Engravings, and photograph of Etruscan and Greek antiquities in the Cortona museum.

451 OLIVIER FERRI, *Savona* (*Genoa*).—Plaster of Paris pipes.

452 PAZZONI CESARE, *Traversetolo* (*Parma*).—Pavement in tiles of various colours.

453 PEPI BERNARDINO, *Sienna.*—Table top in terra cotta, glazed and painted in the style of the 17th century.

454 SPREAFICO BROTHERS, 12 *Cordusio, Milan.*—Twenty-four samples of decoration on Italian earthenware.

456 VACCARO BONGIOVANNI, CATTAGIRONE (*Catania*).—Terra-cotta figures.

SECTION XXVI.—DECORATION, FURNITURE, AND UPHOLSTERY, INCLUDING PAPER HANGINGS, PAPER MACHE, AND JAPANNED GOODS.

459 BAZZANTI PIETRO & SON, *Florence.*—Mosaic *Pietre dure* table.

460 CALVI ANTONIO, 39 *Corso Vittorio Emanuele, Milan.*—Carved wood and ornamental composition frames; strips of carved wood and composition for making frames, coloured in imitation of gold by a process invented by the exhibitor.

461 CANTIERI FRANCESCO & VIRGILIO, *Lucca.*—Lady's work-table, inlaid with mother-o'-pearl, ivory, and metal.

463 FONTANA DOMENICO, 9 *Borgo di Porta Venezia, Milan.*—Ebony cabinet inlaid with ivory, with a copy of the Dance of Cupids, painted by Albani.

464 FRULLINI LUIGI, *Florence.*—Carved walnut wood chest, ornamented with infants and group representing a boar hunt, cinque-cento style; two ornamental gilt consoles, modern style.

465 GAJANO EGISTO, *Florence.*—Sculptured walnut wood frame, Florentine cinque-cento style.

466 GARGIULO ALMERICO, *Sorrento (Naples).*—Inlaid mosaic table in wood, and various inlaid objects.

467 GATTI GIOVANNI BATTISTA, *Rome.*—Inlaid furniture.

468 LANCETTI FEDERICO, *Perugia (Umbria).*—Ebony table top, inlaid with various woods, mother-o'-pearl, ivory, and metal, in the style of the 15th century.

469 LEVERA, BROTHERS, *via Torino (Turin).*—Carved walnut-wood furniture; chandelier.

470 LURASCHI ANTONIO, 40 *Borgo di Porta Romana, Milan.*—Slate billiard table, in ebony, inlaid with rose wood and ornamented with brass.

471 MONTENERI ALESSANDRO, *Perugia (Umbria).*—Twelve pieces, representing the principal monuments of Italy, designed as ornaments for a piece of furniture, to be entitled the "National Triumph;" three statues representing Power, Justice, and Genius, crowned by Virtue, to form part of same.

473 ROVELLI CARLO, 29 *via del Monte Napoleone, Milan.*—Blinds, iron chairs, flower-stands, and bird-cages.

474 SEVESO VINCENZO, 29 *via S. Pietro all'Orto, Milan.*—Ebony table inlaid with ivory; ebony cabinet inlaid with ivory, representing middle-age costumes; box of Indian and other woods, richly carved and inlaid.

475 STIKLER BARTOLOMEO, 432 *strada Toledo, Naples.*—Morocco writing and dressing case lined with velvet and silk; case of petrified wood, ornamented with oxidized silver, cinque-cento style.

476 TOMAGNINI, BROTHERS, *Pietrasanta (Lucca).*—Marble tables.

477 TORRINI GIOCONDO & Co., *Florence.*—Florentine mosaic table; collection of mosaics, ornamental objects.

SECTION XXVIII.—MANUFACTURES FROM ANIMAL AND VEGETABLE SUBSTANCES, NOT BEING WOVEN OR FELTED, OR INCLUDED IN OTHER SECTIONS.

480 AMBROGIO GIUSEPPE, *Brescia.*—Landscape carved in cork; hat and slipper made in cork; specimen of cork pavement; pendulum for a clock, in cork.

481 CAPASSO PROF. GENNARO, 33 *via Maddalena ai Tribunali, Naples.*—Straw mosaic work.

JAPAN.

West Gallery of Transept.

1 ALCOCK, Sir RUTHERFORD, K.C.B. *London*:—

1. Case of medals, printed books, maps, and other articles.
2. Box of bronzes, the finest specimens of Japanese art.
3. Nest of 4 trays, with 45 medallion brooches, illustrating Japanese art, manners, and customs.
4. Folding stand of 40 choicely carved ivory figures and groups, illustrating Japanese progress in art, their manners, religion, and customs.
5. Embossed imitation-leather despatch box; small fine lacquer red saucer; covered box; box with gold wire leaf.
6. Two egg-shell porcelain cups with rattan covering; one very fine egg-shell porcelain cup.
7. One gold-lacquered ivory scent box; two of the Prince of Choria's bank-notes.
8. Specimens of current coins—1 gold cobang, 1 silver-gilt two "boo" piece, 1 silver itzaboo, ¼ do., tempo, $\frac{1}{16}$th of a boo.
9. Two specimens of Japanese pottery, one with grotesque figure, one do. crackled.
10. Illustrations—Nine octavo volumes of woodcuts, coloured and plain—arts, manners, customs, and religion; nine folio volumes; three maps—Yedo the Tycoon capital; Osaca, the commercial emporium; Kioto, or Miaco, capital of the Mikado.

11. One book of cotton patterns (cotton fabrics); roll of coloured woodcuts—burning of Miako by Prince of Nagato's men in 1864; attack in a mountain pass by the Tycoon's contingent on the insurgent Ronius of Mito; caricature of the Tycoon's and Prince of Nagato's conflicts, the frogs representing the Tycoon's soldiers.

12. A rolling blind of "rice glass," said to be made of pounded glass, silex and potash.

13. Small sword of one of the assassins; left in the Legation at Yedo on the night of the attack.

14. Leather purse, money, and seal; hanging lamp of bronze from Osaca; finely tempered blade for a two-headed sword, with silver case; circular rice bowl and cover; large tazza.

15. Large lacquered box; writing box; gold lacquered box, with pheasants on lid; despatch box, large; leather do.; leather despatch box, small.

16. Small bronze vase, with loose handles; bronze inlaid water can (antique); candlestick; water bottle (melon shape).

17. Pen-rest leaves; do. serpent; two pipe-stems; bronze circular saucer.

18. Several studs or brooches of metal work; square lacquer tray; small oblong gilt lacquer tray; small nest of boxes; small tobacco-box; sundry small boxes, &c.

2 DUGAN, C. W. *St. John's, Enniscorthy, co Wexford.*—Cyclopædia illustrated and bound; Polyglot lexicon, Japanese, French, English, and Low German; scientific work, comprising treatises on anatomy, botany, zoology, physics, illustrated; telescope in paper case; eggshell porcelain; cups, saucers, and bowls, turned out of wood, almost as thin as porcelain; Japanned spill vases of bamboo cane; Chinese and Japanese locks; slippers; tooth brush and pick; blue crêpe embroidered in gold and colours for a screen; curiosities formed of pith, which, when placed in water, assume various beautiful forms, such as flowers, birds, fishes, boats; map of Yeddo in colours, paper case; a Chinese map of Canton; yellow silk robe embroidered in gold and colours; pith hat on cane frame; Chinese gong and hammer; Chinese calculating frame in ebony and boxwood; small copper box or vase in charcoal, with figures of birds in relief, cover in open work; portfolio of paintings on rice paper, from Foochoo-Foo.

3 HAY, Lord JOHN, R.N. C.B. *London.*—Case with large collection of raw silks, accompanied by statistics of the silk trade of Japan.

4 SIMMONDS, P. L. *London.*—Curious cable of human hair, very strong; embroidered silks; Japanese lady's head-dress; paper pocket handkerchiefs, and other samples of Japanese papers.

5 HEWETT, W. & Co. 18 *and* 19 *Fenchurch st. London, E.C. and Hong Kong.*—Articles manufactured from paper in imitation of leather; a pair of curious models of Japanese warriors; ancient carvings in ivory; group of female figures, life-size, representing a princess at her toilette, and attendants; vases with raised dragons and ornaments; ancient bronze representing a priest riding on a buffalo; pair of Japanese swords; curious shell with figures of foxes; Japanese cups, covered with the finest wicker-work; valuable specimens of ancient lac; porcelain; a large model of joss-house; table decorated with raised gold lacquer work; hand-screens.

6 MEARES, MAJOR.—Two Swords; shield; fan; purse; box of China; paper string; cloths; glass.

LIBERIA.

West Gallery.

1 AFRICAN AID SOCIETY, 8 *Adelphi terrace, London.*—Ornamented cotton robe of an African chief; African sandal; carved wooden platter; basket, bag, and 2 dinner mats; gum copal; 17 specimens of indigenous fibres; palm-oil nuts (Elais Guineensis); ground nut oil; ground nuts; cassada meal; cassada starch; coffee in the berry and pulp, 3 varietie; sugar; molasses; rough and cleaned rice; ginger; 3 kinds of leaves used by natives for dyeing; Calabar beans.

2 RALSTON, G. Consul-General for Liberia, 18 *Tokenhouse yard, London.*—A bag of pea nuts (Arachis hypogœa); large counterpane or quilt, made of pieces of prints by the ladies of Monrovia; one of the largest of the cotton cloths made by the natives in the interior from indigenous cotton; 4 other cloths of different sizes.

NETHERLANDS.

East Gallery.

SECTION II.—CHEMICAL AND PHARMACEUTICAL PROCESSES AND PRODUCTS GENERALLY.

1 JANSSEN, EDOUARD, *Weert, Limburg.*—Hard and soft soaps.
2 SANDERS & Co. *Leyden.*—Hard soaps.
3 SMITS & ZOON, WED. P. *Utrecht.*—Sulphate of ammonia.
4 SPRUYT & Co. *Rotterdam.*—Writing, copy, and gall-nuts ink; hartshorn; preparative against bugs; Dutch insect powder; cartridges for extinguishing fire.
5 VRIESENDORP & ZOON, *Dordrecht.*—Varnishes, stand oil, &c.
6 BAX, G. *Rotterdam.*—Oil.

SECTION III.—SUBSTANCES USED AS FOOD.

6A APKEN & ZOON, *Purmerend.*—Etagère with durable sweet meats.
7 BOGAARD, J.V.O. & Co. *Gennep, Limburg.*—Wheat and flour in various stages of manufacture; flour of rye, &c.
8 BOLS, ERVEN L. *Het Lootsje, Amsterdam.*—Liquors, spirits, and Hollands.
9 BOOTZ, H. *Amsterdam.*—Liquors, spirits, and Hollands.
10 CATZ & ZOON, *Pekel-A.*—Liquors, spirits, and Hollands.
11 CHYS & ZOON, WED. J. VAN DER, *Delft.*—Butter, cheese, tea, &c.
12 DRAISMA VAN VALKENBURG, S. *Leeuwarden.*—Cod liver oil.
13 DUYVIS, JACOB, *Koog a/d. Zaan.*—Urling's patent starch.
14 EBERSON, H. P. *Arnhem.*—Liquors, spirits, and Hollands.
15 EGBERTS & Co. B. H. *Dalfsen.*—Succory.
16 FOCKINK, WYNAND, *Amsterdam.*—Liquors, spirits, and Hollands
16A GENDRINGEN, G. VAN, *Kampen.*—Tobacco.
16F GORTER, G. F. *Dockum.*—Succory.
16G GARANCINE & MADDER MANUFACTORY, *Tiel.*—Garancine and other products of madder.
16H BAAN & SCHIPPERS, DE, *Vlaardingen.*—Garancine.
16I BEUKER & HULSHOFF, *Amsterdam.*—Samples of refined sugar.
16K MACKENSTEIN & ZOON, A. F. *Amsterdam.*—Twisted tobacco.
16L OPPEN, K. VAN, *Harlingen.*—Cigars made of Havannah tobacco.
17 RUITER, R. *Ryp, near Purmenend.*—Conservable rusks, biscuits, cracknells.
18 GROOTES, GEBRS. D. & M. *Westzaan.*—Blues, cocoa, and chocolates.
19 HOOGHWINKEL, J. *Gorinchem.*—Buck wheat in various stages of manufacture.
20 HOPPE, P. *Amsterdam.*—Alcohol; liquors made of madder; potatoes; beet-roots; washing-water of sugar and grain manufactories.
21 HUNCK, H. P. *Amsterdam.*—Chocolate-powder.
22 IMMINK, J. *Zwolle.*—Flour.
23 KOPPEN, H. T. *Leerdam.*—Cigars.
24 KORFF & Co. F. *Amsterdam.*—Chocolate-powder; chocolate in slices; cocoa-butter, &c.
25 LANS & ZOON, H. *Haarlem.*—Lans beer; East India beer.
26 LEVERT & Co. *Amsterdam.*—Liquors, spirits, and Hollands.
27 MOUTON, FL. *Hillegersberg, near Rotterdam.*—Ship-bread and rusks.
28 OOLGAARD & ZOON, D. *Harlingen.*—Liquors, spirits, Hollands.
29 PATERS, P. L. *Leyden.*—Buck wheat.
30 REYNVAAN, A. J. *Amsterdam.*—Cigars, tobacco, snuff.
31 RÖNTGEN, J. E. *Deventer.*—Liquors, spirits, Hollands.
32 SPRUYT & Co. *Rotterdam.*—Prepared liver oil, conservable gooseberry sap.
33 STIBBE, GEBRS. *Kampen.*—Liquors, spirits, Hollands.
34 ULRICH, J. S. & C. *Rotterdam.*—Ship-bread, rusks, and dessert-biscuits.
35 VERWEY, JZN. A. J. *Deventer.*—Cigars.
36 ZUYLEKOM, LEVERT, & Co. VAN, *Amsterdam.*—Purified and rectified alcohol, gin, brandy, fine and ordinary liquors, elixir, &c.

SECTION IV.—VEGETABLE AND ANIMAL SUBSTANCES, USED IN MANUFACTURES, &c.

37 SMITS & ZOON, WED. P. *Utrecht.*—Animal charcoal.

SECTION XI.—COTTON.

38 HOOG, J. A. DE, *Amsterdam.*—Knitted stockings of cotton No. 80.

SECTION XII.—WOOLLEN AND WORSTED.

39 ZAALBERG & ZOON, J. C., *Leyden.*—Woollen Blankets and rugs.
40 SCHELTEMA, J. JZN. *Leyden.*—Woollen blankets and rugs.

SECTION XIV.—MANUFACTURES FROM FLAX AND HEMP.

16B GORTER, H. S. *Dockum.*—Friesland flax and clover-seed.
16C GORTER, S. *Dockum.*—Friesland flax and codilla.
16D GORTER, L. H. & CO. *Dockum.*—Friesland flax and codilla.
16E GORTER, HZN. A. *Dockum.*—Friesland flax.
16J MEULEN, N. H. VAN DER, *Leeuwarden.*—Friesland flax.
41 CATZ & ZOON, J. B. VAN, *Gouda.*—Fine cords, fishing-yarn, rein
42 STOOP & ROOYAKKERS, *Eindhoven.*—Linen, damask, &c.

SECTION XVI.—LEATHER, SADDLERY AND HARNESS, SKINS, FURS, FEATHERS, AND HAIR.

43 DEVENTER, J. S. VAN, *Zwolle.*—Furred cloak from inland skins, skins of foxes, hares, otters, squirrels, ermines, cats, fitchews, swans, &c., in 25 varieties.
44 GOMPERTZ, W. J. J. *Amsterdam.*—Varnished leather.
45 PILGER, LODEWYK, *Amsterdam*—Trunks for ladies and gentlemen.
45A THYSSEN & ZOON, W. *Tiel.*—Brushwork.
46 HOLSBOER, A. B. *Arnhem.*—High shoes for sportsmen, and half boots.

SECTION XVII.—PAPER AND STATIONERY, PRINTING AND BOOKBINDING.

46A BUFFA & ZONEN, F. *Amsterdam.*—Illustrated works—Costumes of the Netherlands, East India, West India, Netherlands' antiquities, Java, &c.
46B SYTHOFF, A. W. *Leyden.*—Books in the Japanese, Chinese, and other languages.
46C SIMONS, P. *The Hague.*—Silken and cotton bands used by bookbinders.
46D WOLTERS, J. B. *Groningen.*—Illustrated books and engravings.

SECTION XIX.—CARPETS AND FLOOR-CLOTHS, ETC.

47 PRINS, WED. L. J. *Amsterdam, Arnhem, Deventer.*—Woollen and cow-hair carpets.

SECTION XXII.—IRON AND GENERAL HARDWARE.

48 STELLING, J. C. *Amsterdam.*—Bronzed, varnished, and white tin-work; copper, new silver, wrought iron, and iron gaze ware.
49 WESTERN, GEBRS. VAN, *Haarlem.*—Magnet, weighing 6lbs., bearing 88lbs.

SECTION XXV.—CERAMIC MANUFACTURE, EARTHENWARE, ETC.

50 PRINCE, JAN. & CO. *Gouda.*—Clay tobacco pipes.
51 WANT, AZN. P. J. VAN DER, *Gouda.*—Tobacco pipes (Irish milk maids).

SECTION XXVI.—DECORATION, FURNITURE, JAPANNED GOODS, ETC.

52 BRUYNS, P. A. *Zwolle.*—Door-handles in 23 varieties.
53 NOOYEN, L. J. *Rotterdam.*—Japanned goods, enamelled and incrusted with mother of pearl, illuminated with fine views.
54 ZEEGERS & ZOON, WED. J. F. *Amsterdam.*—Japanned goods, all enamelled.
55 TIBOUT, C. *Zwolle.*—Antique carved cupboard.
56 LOUMAN, J. *Zwolle.*—Folding-screen with looking-glasses.
57 DRILLING, A. *Amsterdam.*—Ladies' work-tables.

SECTION XXVII.—MANUFACTURES IN MINERAL SUBSTANCES, ETC.

58 HEUKELUM, N. VAN, *Erlecom, near Nymegen.*—Mechanically made stones and pebbles.

SECTION XXIX.—MISCELLANEOUS MANUFACTURES.

59 KACKS, H. T. *Amsterdam.*—Three pictures made of cork.

ROME.

East Centre of Transept.

Section I.—Mining, Quarrying, Metallurgical Operations, and Mineral Products.

1 Altieri, Cardinal Ludovico, Arch-Chancellor of the Roman University, from the Geological and Mineralogical Cabinet of the University, directed by Prof. Giuseppe Ponzi.—Geological map of the Tufa Mountains and alum mines, made by Prof. Ponzi. A series of 110 specimens illustrating the geological formation of the district, viz., 38 of the aqueous, igneous, and metamorphic rocks; 19 of the metals, viz., iron, lead, zinc, antimony, and mercury; 5 of the refractory rocks; 11 of the salts; 16 of the clays and earths; 15 of marbles; 4 of sulphur; and 1 of combustible.

2 Mami, Countess Angela.—Roccia sulfurea from the Salfatara at Canale; sulphur extracted from same.

3 Róman Company of Iron Mines and Iron Manufactories.—Specimens of semi-wrought iron, and of iron wire; minerals from the Tolfa Mountain.

4 Martimori, Pietro.—Disc of Egyptian alabaster—price £33; disc of antique specimens composed of 193 kinds of marble, in geometrical shapes, defined by lines of Nero Antico—price £42; two tables of Egyptian alabaster.

5 Rossi, Cav. Michele Stefano De.—Plan of the celebrated subterranean cemetery of Callixtus, excavated near the Appian Way, about two miles out of Rome; scale $\frac{1}{500}$ obtained by the iconographic machine. Geological and architectural section taken from the heart of the hill, showing the strata, the levels, and the proportions in which the cuniculi are excavated; specimens of Tufa from the strata.

Section II.—Chemical and Pharmaceutical Processes, and Products generally.

6 The Board of Commerce, Fine Arts, and Public Works.—A candle painted in arabesques, surrounding an image of St. Peter, and under this the arms of Pius IX., by Signor Michele Kizia—price £6.

7 Castrali, Giovanni Battista.—Wax candles.

8 The Savorelli Patrimony.—Stearine candles.

Section III.—Substances used as food.

9 Nazzarri, Pietro.—Liqueurs (Rosolios), viz., Curaçoa, Maraschino, chartreuse; Alchermes; cherry brandy; aniseed; Mandarin oranges; simple chocolate; chocolate à la Vanille; chocolate Sante; comfits.

10 Tucci, Benedetto.—Olive oil from the Zancali estate, Pagliano.

Section VII.—Civil Engineering, etc.

11 Angelis, Bernardino de.—Model exhibiting improvements on railways.—*In Machinery Court.*)

Section VIII.—Ordnance, Armour, and Accoutrements, &c.

12 Toni, Tommaso.—A gun (revolver) with bayonet and accompaniments double-barrelled gun, of a new design, with accompaniments.—Prices £35 and £40.

Section XVII.—Stationery, Bookbinding, etc.

12A Villa, G.—Large ledger, bound in brass Roman work.

Section XIX.—Tapestry, Carpets and Floor Cloths, Lace and Embroidery, Fancy and Industrial Works.

13 Ferrari, Monsignor D. Civiaco, President of the Hospital of San Michele.—Tapestry carpet (alto liccio), after an antique Mosaic in the Lateran Museum, of the supper described by Pliny, size 256 square Roman palms—price £165; carpet in imitation of the Persian, never before made in Rome—price £5.

14 Administration of Roman Prisons.—Lace worked by the prisoners in the Penitentiary at the Baths of Diocletian, a l'antique, in "application de Bruxelles;" guipure in black silk; antique lace made with the needle; piece of linen, showing various work in embroidery, cross-stitch, net-work, flowers in point d'Angleterre and point d'Alençon.

SECTION XXIII.—WORKING IN PRECIOUS METALS, AND IN THEIR IMITATIONS, JEWELLERY, AND ALL ARTICLES OF VERTU AND LUXURY, NOT INCLUDED IN THE OTHER CLASSES.

15 DIES, GIOVANNI.—Tables in Mosaic:—1. Views of Rome—price £60; 2 Doves of the Capitol—price £40; 3. Same, smaller—price £28; 4. Same, with peasant girl in centre—price £22; 5. Birds and flowers—price £18.

16 SAULINI, CAV. LUIGI.—Eighteen shell cameos; two cameos in Pietra Dura.—The prices will be found in the case. Head of Pio IX. in Smalto Bianco.

17 POZZI, VITTORIA.—Roman pearl necklace of twelve rows, and necklace of four rows, of imitation rose-coral.

18 RINALDI, COSTANTINO.—Mosaic representing a stag hunt—price £100.

19 BARBERI, Commendatore M. A.—Mosaic representing Alexander I. Emperor of Russia—price £200; tables in Mosaic:—1. Red ground with flowers—price £25; 2. Same with lion in centre; 3. Same with panther; 4. Italy; 5. Cathedral of Milan; 6. Ducal Palace—£15 each; Nine paper weights in Mosaic; box containing five subjects thrice repeated, to show three qualities of workmanship—artistic, second-rate, and ordinary; box containing miniatures in Mosaic, artistic work only.—The prices of these are marked in the case.

20 VESPIGNANI, RAFFAELLO.—Bas relief in ivory representing the Immaculate Conception; the frame of ebony and ivory—price £100.

21 RICCARDI, LUIGI.—Two Mosaic tables, one having flowers in the centre, encircled by birds and leaves, the other flowers and ornaments on a white ground.—Prices £45 and £55.

22 GIRAUD, His Excellency DOMENICO, Steward and Secretary of the building of St. Peter, President of the Mosaic Works of the Vatican.—Mosaic, St. Peter, after Guido—Price £531 5s.; Do. the Madonna, after Sassaferrato—price £637 10s.

23 PAOLETTI, FRANCESCO.—Mosaic, the Roman Forum—price £17.

24 BARZETTI, BIAGRO.—Mosaic, the Roman Forum—price £22 5s.; Do. the Pantheon—price £22; small oval Mosaic, the Roman Forum; do. the Temple of Vesta—£8 each.

25 FERRARI, his Excellency Monsignor GIUSEPPE, Treasurer-General and Minister of Finance to his Holiness Pius IX.—A collection of twenty-five bronze medals, coined in the Pontifical mint, under the direction of Commendatore Giuseppe Mazio, from the Pontificate of Pope Pius VII., for the eighteenth year of the reign of the present Pope, and bearing on the obverse the following portraits, viz.:—1, 2, 3, and 4, of Pope Pius VII.; 5 and 6, of the sculptor Canova; 7 and 8, of Leo XII.; 9, of Pius VIII.; 10, 11, and 12, of Gregory XVI.; 19, of the celebrated painter Pietro Perugino; and the rest of the collection, of the reigning Pontiff.

26 THE SAVORELLI PATRIMONY.—Slab of Carrara marble for a table, inlaid with engravings executed in a novel and secret manner on lithographic stone without a graver—price £20.

27 SAULINI, CAV. LUIGI.—Mosaic picture (Holy Family), after Sassaferrato, in the Dorian Gallery—price £127 10s.

28 ANTONELLI, his Excellency CARDINAL GIACOMO.—Cameo in white pietra dura on a dark ground, St. George and the Dragon, by Lanzi.

29 PINET, ERNEST.—Collection of cameos, intaglios, &c., by Girometti, Martini, and other eminent artists, and jewellery after the antique, Etruscan, and Roman, contained in four frames.—The prices of these are marked on the cases.

30 PETAGNA, MICHELE.—Album containing portraits of all the Popes from St. Peter to the present Pontiff, Pius IX., from the series in the Basilica of St. Paul's, beyond the walls, price 34s.; another album, smaller, price 17s.; photograph of the Panorama of Rome taken from Tasso's Oak, in frame, price £3; "Flowers of Antique Sculpture," album containing 55 photographs, with descriptions by Commendatore P. E. Visconte, price £2.

31 LUSWERGH, GIACOMO.—Nine photographs of pictures and sculpture; five photographic views; five photographic portraits. (In Photographic Room, No. 156).

32 OLIVIERI, LEONARDO.—Volume of photographs of the monuments of the Lateran Museum, with description, by Father Garucci, of the Jesuits (the binding in parchments by the exhibitor), price £10; volume of photographs, entitled "Science and Art under the Pontificate of Pius IX," price £6.

33 FERRARI, MONSIGNOR GIUSEPPE, *Minister of Finance and Treasurer-General of his Holiness, Government Engraving Establishment.*—Portfolio containing 68 proofs of the best engravings executed by the chief Roman engravers after the paintings of Raphael, Giulio Romano, Benvenuto Garofalo, Poussin, Domenichino, Guido, Daniel

di Volterra, and others; portfolio containing 26 proofs of engravings by the same hands; portfolio containing 12 proofs representing incidents in Roman history, from paintings by Vincenzo Cammuccini; volume containing 17 proofs of outline engravings, slightly shaded (mezza-macchia), from paintings by Beato Angelico in the chapel of Pope Nicholas V., in the Vatican, representing incidents in the lives of Sts. Stephen and Lawrence; volume containing 12 proofs of engravings (mezza-macchia) of scenes from the Old and New Testament, from paintings in the Sixtine Chapel by Sandro Botticelli, Domenico Ghirlandajo, Cosimo Roselli, Luca Signorelli, Pietro Perugino, and Bartolomeo della Gatta; volume containing 45 engravings in outline of the most admired fragments of Greek, Roman, and fifteenth century sculpture.

34 The Government Establishment of Chromo-Lithography, directed by Cav. Michele Stefano De Rossi.—Chromo-lithographic reproductions of the early Christian monuments; specimen of the litho-topographic system by which are printed the critico-chronological plates of the universal history of the Church; reliquary executed in 1864 from the design of Commandatore Poletti.

Section XXVII.—Manufactures in mineral substances used for building or decoration, etc.

35 Duri, Baldassare, & Co.—Bricks of a plastic composition, coloured in imitation of natural stones, cold-pressed, for pavements.

RUSSIA.

East Gallery.

Section XVI.

1 Nissen, W. *St. Petersburgh and London.*—Russian leather travelling articles.

SIAM.

West Gallery.

1 to 3 Simmonds, P. L. 8 *Winchester st. London, S.W.*—Petticoats for Lao females of rank, manufactured of Chinese or of Korat silk, embroidered with gold thread and coloured silks.

4, 5 Petticoat unfinished; lower border for same.

6 The petticoat of a Burmese female.

7 Petticoat of a Karen female ornamented with seeds.

8 to 10 Waistcloths of men of the Lao tribe of the northern tributary states of Siam, manufactured of Chinese silks by Lao women.

11 Dress of a Karen, manufactured by females of his tribe.

12 Travelling-bag of an opulent person, gold thread running through the manufacture.

13 Knife cutlass, with polished handle made from the root of a tree.

14, 17 Edible birds' nests, sticklac.

18, 19, 20 Rhea fibre (Urtica sp), cotton, coarse raw silk.

22 Spindle usually employed for spinning cotton.

23 Teak-wood, specimen of Siamese carving.

24 Three walking-sticks made of different woods and palms. 25 Coffee.

26 Samples of [illegible], made from the bark of a tree (Trophis aspera).

27, 28 Wood [illegible] from Dipterocarpus laevis, rice.

29, 30 Thua dam—black beans. Introduced from China, but now cultivated in Siam.

31, 32 Peas—Thua Kiau (Phaseolus radiatus), and Thua Thong (Dolichos sinensis).

33 Makham—preserved tamarinds. 34 Luk Cowfai—Indian water caltrops.

35 Thua Lazong—earth-nuts. 36 Nam tan tamit; Nam tan mo—palm sugar.

37 Luk Buah—Seeds of the water lily, or sacred bean (Nelumbium speciosum), used for preparing a kind of flour, and likewise eaten like chesnuts. The flowers not yet opened are used in curries.

38 Kaison Buah—the filaments and stamens of the water-lily, used in curries. The root, or creeping stem, is used for food in China.

39 Nomai, stamens of the flowers of a Dipterocarpus, used in curries.

40 Munnack, used as a stomachic. **41** Lookraban seed (Chaulm oogra sp.)

42 Thua-rat—white beans. **43** Kravan—true Cardamoms.

44 Luk Rheu—Bastard Cardamoms. Both species of Cardamoms form not only an article of export, principally to China, but are used for culinary purposes, and as a stomachic. Seeds used in headache.

45 Manglack. Basil seeds (Ocymum sp.) The seeds placed in water, swell to a large size, and form a mucilage like the Bungtalai seeds, which, mixed with cocoa-nut water and sugar, makes a refreshing beverage.

46 Kamyan. Gum Benjamin (Benzoin), is placed in hot-water, and when cooled used as a drink for inward pains. It is likewise employed in rheumatic pains. The gum is sometimes mixed with Leeplee (49), and Prickthai (black pepper), to increase its efficacy in rheumatic complaints.

47 Ngah-met. Till seed (Sesamum orientale, Lin.) The seeds yield a fine bland oil, which is a good substitute for olive oil. It is used in curries, and also burned in lamps, and employed in ulcerations of the head.

48 Luk Makan Liqui (soap nuts). The seeds are burned, or rather roasted, and an infusion made of it, employed as a cooling drink.

49 Leeplee, an infusion; used in colds and catarrhs.

50 Prickthai, black pepper (Piper officinarum); exported and used at home.

51 Long pepper, the fruit spikes of Chavica officinarum.

52 Bungtalai seeds (Sapindus rubiginosa), immersed in water they form a gelatinous mass; which, sweetened with sugar and lime-juice, forms an agreeable beverage. It is considered abroad as an excellent remedy in diarrhœa and dysentery.

53, 54 Zaropi and Pihkoon, used as stomachics.

55 Prickhang; infusions, after the seeds have been pounded, are used inwardly against headaches and fevers.

56 Bilang Karta; a decoction of the seeds pounded is used against vomiting.

57 Prickhom (Xanthoxylon sp.); pounded and placed in cold water, the infusion is used against eructations.

58 Luk Hang tshikat; an infusion of it is used as a strengthening remedy after child-birth.

59, 60 Betel-nuts, fruit of Areca Catechu, used as a masticatory; same, sliced.

61 Sipziet; the enjoyment of the betel-nut chewing is increased by partaking of the Sipziet at the same time.

63 Pun; prepared lime coloured pink with turmeric.

64 Luet nangret—coagulated blood of the rhinoceros, used as medicine in cases of inward hurts.

65 Nankaben—ray skin. **66** Lim—armadillo skin.

67 Nang Xang—elephant skin.

68 Enn'ana—deer sinews; the hoofs grated are used for the curing of wounds.

69 Flying bat, eaten in the East.

70 Hang Nok Yong—peacock tails, exported to China, worth about 7s. each.

71 Kon' noka' dong—heron feathers, exported to China.

72 Pik' noka' ten—kingfisher's feathers, exported to China.

73 Pik' noka' dong—pelican feathers, exported to China, and used likewise in Siam for the manufacture of fans for the Talpoins, or Siamese priests.

74 Beeswax, in small cakes, black, yellow, and white.

75 Ja sub—tobacco.

76 Siamese books for records, tales, or romances. Sumutt dam—paper prepared from the bark of a tree, and coloured black, to be written upon with a pencil, or crayon of white clay or chalk.

77 Sumutt Kao—Ditto, of white colour, to be written upon with a black crayon.

SWEDEN AND NORWAY.

East Gallery.

Section V.

1 Heffermehl, L. *Drammen.*—A cariole ; a sledge.

Section X.

2 Brehmer, E. T. *Stockholm.*—A tellurium for the use of schools.

Section XVII.

7 Dalman, C. E.—Map of the district of Carlstad, Sweden.
8 Erduraun, Axel, Prof.—Geological maps of Sweden.
9 Economic Chart Works, *Stockholm.*—Royal economic maps of the kingdom of Sweden.
10 Hunt, T. C. British Consul, *Stockholm.*—Portfolio of photographic landscapes from paintings by the King of Sweden.
11 Hydrographic Office, *Stockholm.*—Swedish sea maps.
12 Kierkegaard, *Gothenburg.*—Works on ship-building.
13 Ljungren, G. *Stockholm.*—Economical and statistical maps of different districts in Sweden.
14 Meyer & Co. *Stockholm.*—Portrait of King Charles *XV.* of Sweden (oil print).
15 Swanström & Co. *Stockholm.*—One year in Sweden, lithographic prints of the customs in Sweden.
16 Royal Railway Office *Stockholm.*—Railway map of Sweden.
17 Smith, A.—Lithographic prints, representing the eatable and the poisonous mushrooms.
18 Typographic Corps.—Ordnance typographical maps.
19 Rosen, Count, *Stockholm.*—Svenska Sigiller frau Medeltiden : seals from the middle ages, by Emil Hildebrand.

Section XXVI.

3 Meijerberg, C.G., *Stockholm.*—Furniture for schools ; a globe.

Section XXVI.*

4 Bonnier, A. *Stockholm.*—Swedish and Norwegian uniforms ; the different races of Sweden.
5 Mandelgren, N. M.—Scandinavian monuments of the olden times, with the paintings and other ornaments belonging to them.

Section XXIX.

6 Manilla Institute for the Blind, Deaf, and Dumb, *Stockholm.*—Various apparatus for the blind ; articles manufactured by them.

SWITZERLAND.

East Gallery of Transept, opposite Apse.

Section II.—chemical and pharmaceutical processes and products generally.

1 Henner & Co., *Wyl, St. Gall.*—Chemical products.
2 Lötscher, Brothers, *Marbach, Lucerne.*—Sugar of milk.
3 Oppliger-Geiser, *Langenthal.*—Essence of coffee.

Section III.—substances used as food.

4 Bouvier, *Neufchatel.*—Sparkling wines.
5 Cailler, F. L. *Vevey, Vand.*—Chocolate.
6 Chervaz, le Chevalier, *Vétroz, near Sion, Valais.*—Wines from the Valais.
7 Ormond & Co., *Vevey and Geneva.*—Cigars.
8 Taverney, H. *Vevey.*—Cigars.
9 Warnery, H. *Payerne.*—Cigars.

SECTION X.—HOROLOGICAL INSTRUMENTS, ETC.

10 LEHMANN, CH. *Bienne.*—Patent remontoir for watches.

SECTION XV.—MIXED FABRICS AND SHAWLS.

11 HESS-BRUGGER A. *Amriswyl, Thurgovie.*—Knitted articles.

SECTION XXVI.—DECORATION, FURNITURE, AND UPHOLSTERY.

11 KLAUS, P. *Wyl, St. Gall.*—Case carved in oak.
12 WEINGART, J. *Ammerswyl, Berne.*—Small barrels of oak.

TURKEY.

MACROPODARI, A. S. *Merchant, Smyrna.*—Figs and raisins.—(*West Gallery.*)

UNITED STATES.

South-west Corner, Machinery at Rest Court.

1 WARD, W. H. *New York.*—Pomade.—[SECTION II.]

2 Model of a first-class American railway carriage, with fresh and foul air ventilators, self-acting breaks; working models and drawings of railway carriage and engine turn-tables.—[SECTION V.]

3 Day signal flags; fog signals, and the means for effecting the permutations; night signals and alphabet, &c.; signal telegraph instrument; steering signal telegraph and lantern; signal books and illustrative plates; signal and other lanterns.

4 Machine for making bullets.—[SECTION VIII.]

5 Maps of the United and Southern States, and books.—[SECTION XVII. (B).]

6 Self-adapting box and trunk handles.—[SECTION XXII.]

ZOLLVEREIN—PRUSSIA.

South-west Transept and South Gallery of Transept.

SECTION I.—MINING, QUARRYING, METALLURGICAL OPERATIONS, AND MINERAL PRODUCTS.

1 MINING CO. SICILIA, & COUNT OF LANDSBERG VELEN, *Alten Hunden, an der Lenne, Westphalia.*—Iron Pyrites.

2 BOERNER, MARTIN, *Siegen, Westphalia.*—Iron, copper, and lead ores, &c.

3 DUEKER, BARON VON, *Ernsthausen, near Bochum, Westphalia.*—Geognostical outlines and profiles.

4 MEURER, W. *Cologne, R. P.*—Mineral products; iron.

5 DINNENDAHL, R. W. *Huttrop, near Steele, R. P.*—Centrifugal mine ventilator, for moving by hands.

6 D'ABLAIN, J. TROBERG, & DE WILDT, *Hermannshütte, Neuwied, R. P.*—Minerals; iron.

7 ROCHOLL, BROTHERS, *Remscheid, R. P.*—Minerals; manganese; crystals.

8 HILF, MAY, & CO. *Limburg, Nassau.*—Minerals; magnese and iron.

9 DRESLER, J. H. *Siegen, Westphalia.*—Ring of rolled iron wire.

11 BOCHUMER IRON FOUNDRIES, *Bochum, Westphalia.*—Mine ventilator, for moving by hands, system Rittinger.

12 GOVERNMENT BOARD OF MINES, *in Bonn, R.P.*—Geognostical atlas of the Prussian State, by Herr von Dechen; map of the coal district of Saarbrücken.

13 GOVERNMENT BOARD OF MINES, *Dortmund, Westphalia*, and SOCIETY FOR THE PROMOTION OF MINING INTERESTS.—Geognostical maps of the mining district of Westphalia, and illustrative specimens of minerals; photographs of machines for collieries; a new safety lamp; elevations of the coal mines, Hibernia and Shamrock.

14 GOVERNMENT BOARD OF MINES, *in Halle, Prussian-Saxony.*—Geognostic maps and elevations of the provinces Saxony and Brandenburg.

15 GOVERNMENT BOARD OF MINES, *in Breslau.*—Geognostic maps and elevations of the province Silesia.

SECTION II.—CHEMICAL AND PHARMACEUTICAL PROCESSES, AND PRODUCTS GENERALLY.

16 SCHUCHARDT, TH. *Muskau, Silesia.*—Metallic and chemical preparations concerning the glass and china manufacture.
17 FUNCKE, EMIL, *Andernach, R.P.*—Soap and perfumeries.
18 MORAS, A. & Co. *Cologne, R.P.*—Hair water; Eau de Cologne philocome.
19 CUNTZE, E. *Cologne, R.P.*—Oil for watches.
20 REMME AND FRIEDMANN, 28, *Alexander st. Berlin.*—Æthereal oils, &c.
21 CUNTZE, H. WIDOW, *Aachen, R.P.*—Oil for watches.
22 FARINA, J. M. WIDOW, *opposite the Altmarkt, Cologne, R.P.*—Eau de Cologne.
23 MARIE CLEMENTINE MARTIN, KLOSTERFRAU, *Cologne, R.P.*—Eau de Cologne.
24 FARINA, J. M. *opposite the Josephsplatz, Cologne, R. P.*—Eau de Cologne.

SECTION III.—SUBSTANCES USED AS FOOD.

25 JODOCUS ROBERTZ, *Cologne, R.P.*—Liqueurs.
26 FALK, A. *Berlin.*—Liqueurs, and old sherry punch extract.
27 BAUMS, P. *Dahlen, near Wickrath*—Liqueurs.
28 FLATAU, J. P. 18 *Leipziger str. Berlin*—Hops grown in Pomerania.
29 PIEPER, W. L. ET CO. *Elberfeld, R.P.*—Liqueurs.
30 HEIDEN, R. *Cöthen, Anhalt*—Chocolate, &c.
31 ENGELHARDT, F. *Russelheim, near Mayence, Hesse.*—Chicory powder, &c.
32 UMBECK & CO. *Creed, R.P.*—Liqueurs.
33 UNDERBERG-ALBRECHT, H. *Rheinberg, R.P.*—Liqueurs and bitters.
34 DEY, A. & CO. *Coblentz, R.P.*—Sparkling Rhine and Mosel wines.
35 KEMPF BROTHERS, *Neustadt, Hardt, Bavaria.*—Sparkling wines.
36 GREVE-STIRNBERG, Ph. *Bonn, R.P.*—Liqueurs.
37 BARKATS, G. A. 46 *Königs st. Berlin.*—Hungarian wines.
38 HUESGEN, W. & A. *Traben, near Trarbach-on-the-Moselle.*—Wines.
39 AUERBACH, H. *Gotha.*—Preserved meat; Salam's sausage, &c.
40 STETTIN STEAM MILLS CO.—Wheat; flour.
41 ALBERT BECHSTEDT, *Niederlahustein, Nassau.*—Machine-made gingerbread vermicelli.
42 CASSIRER & CO. M. *Schwientochlowitz, Silesia.*—Liqueurs.
43 BAUTE, F., *Camen, Westphalia.*—Hams, and liquors.

SECTION IV.—VEGETABLE AND ANIMAL SUBSTANCES USED IN MANUFACTURE, ETC.

43A KOETHER, C. A. *Cassel, Hesse.*—Woodstuff for making paper.

SECTION V.—MACHINES FOR DIRECT USE, RAILWAY, AND NAVAL MECHANISM, ETC.

44 HOERDER MINING AND SMELTING COMPANY, *Hörde, Westphalia.*—Railway wheels and tires; steel plate of great dimension, 35 feet long.—(*Machinery Court, No.* 854).
45 PLASTIC CHARCOAL MANUFACTURE, 15 *Engel-Ufer, Berlin, P.*—Patent water filters.
46 SCHARFF B. *Brieg, Silesia.*—Carriage lace.

SECTION VIII.—MILITARY ENGINEERING, ORDNANCE, ETC.

47 HOESTERBY, J. P. *Barmen, R. P.*—Percussion caps.

SECTION IX.—AGRICULTURAL AND HORTICULTURAL MACHINES AND IMPLEMENTS.

48 BRUNINGHAUS BROTHERS & CO. *Werdohl, Westphalia.*—Steel in bars, agricultural implements, &c.

SECTION X.—PHOTOGRAPHIC APPARATUS; SURGICAL INSTRUMENTS; MACHINERY IN GENERAL.

49 LIESEGANG, E. *Elberfeld.*—Photographic apparatus.
50 GOLDSCHMIDT, S. 20 *Dorothea, st., Berlin.*—Surgical and orthopedic instruments.
51 UHLHORN, D. *Grevenbroich, near Dusseldorf, R. P.*—Card for weaving.—(*In Machinery Court. No.* 850.)
98 DOMEIER & HAUFF, *Hanover and London.*—Aletoscope, for enlarging photographs, système Ponti.

SECTION XI.—COTTON.

52 LAUEZZARI, C. *Barmen, R. P.*—Turkish red cotton yarn.
53 MARTIN & KUHLES, *Rheydt, R. P.*—Cotton fabrics, lama, biber.
54 BORNEFELD, W. *Gladbach, R.P.*—Cotton and woollen canvas.
55 KNABE, E. B. *Plauen.*—Window curtains, mulles, and gauzes.
99 DOMEIER & HAUFF, *Hanover and London.*—Tape trimmings and flouncings.

SECTION XII.—WOOLLEN AND WORSTED.

100 LOCHNER, T. FR. *Aachen, R.P.*—Tricots and cloths.
101 ROY & BODENSTAB, *Berlin.*—Woollen knitted and fancy goods.

SECTION XIII.—SILK AND VELVET.

56 KLEMME & CO. *Crefeld, R. P.*—Velvet ribbons; trimmings of velvet; galloons; velvet laces, &c.
57 DIERGARDT, F. *Viersen, R. P.*—Velvet, ribbons, etc.

SECTION XIV.—MANUFACTURES FROM FLAX.

58 STOLTENBURG, E. *Stralsund, Prussia.*—Table cloths, etc.

SECTION XV.—MIXED FABRICS, ETC.

59 MORITZ, A. *Nordhausen, Saxony.*—Mixed textile goods.

SECTION XVI.—LEATHER, ETC.

60 OTTKE, A. *Christburg, Prussia.*—Kid and calf leather.
61 AUG. SPITTA & SONS, *Brandenburg on the Havel, Prussia.*—Leather fabrics horse leather.

SECTION XVII.—PAPER AND STATIONERY, PRINTING AND BOOKBINDING.

62 LAMBERTS, W. *Gladbach, R.P.*—Account books.
63 LAMBERTS, J. H. *Gladbach, R.P.*—Account books.
64 NATHANSON, W. *Hamburgh.*—Samples of stamped note paper and astronomical diagrams.
66 CRAMER, C. A. *Cologne, R.P.*—Architectural ornaments in plaster of Paris, and photographs of ornamental castings.
67 SCHWEITZER, SOEHNE, *Odenkirchen, R.P.*—Pasteboard.
68 SCHÖTT & LEENDERTZ, *Rheydt, R.P.*—Samples of glazed papers, gelatine papers, and decorated and fancy papers.
69 MEYER, H. C. JUN. *Hamburg.*—Album and writing case, bound in plates of hard vulcanized India-rubber.
70 MATZ & CO. *Berlin.*—Photographic albums.
71 BAEDEKER, T. *Essen, R.P.*—Work on birds' eggs, with plates in chromolithography.

SECTION XVIII.—WOVEN, SPUN, FELTED, AND LAID FABRICS, WHEN SHOWN AS SPECIMENS OF PRINTING OR DYEING.

72 WOLFF, SCHLAFHORST, & BRUEL, *Gladbach, R.P.*—Woven cotton stuffs, Llamas, and beavers, dyed and printed.
73 RITTERHAUS, J. P. *Bilk, near Duesseldorf, R.P.*—Turkey red and rose-coloured cotton yarns.
74 BOCKHACKER, T. & SON, *Hueckeswagen, R.P.*—Dyed woollen yarns for cloth weaving.

SECTION XIX.—TAPESTRY, CARPETS, FLOOR CLOTHS, EMBROIDERY, ETC.

75 WIDEMANN, G. *Gladbach, R.P.*—Samples of ecclesiastical linen vestments, in Mediæval style, for the use of the Roman Catholic Church.
104 GEVERS & SCHMIDT, *Schmiedeberg, Silesia.*—Turkish carpets.
105 HIRTEL, T. A. *Leipzig.*—Embroideries in woollen and silk.

SECTION XXII.—IRON AND GENERAL HARDWARE.

76 KRUPP, FRIED, *in Essen, R.P.*—Cast-steel cannons; cast-steel railway wheels and axles. (*In Machinery Court. No.* 856.)
77 STOBWASSER, C. H. & Co. *Berlin.*—Lamps for colza and hydro-carbon oils; bronze and iron castings; japanned iron wares; tea-trays of German silver; brass and japanned metal; chandeliers.
78 LENNE-RUHR MINING AND FOUNDRY CO. *Meggener, Altenkundem-on-the-Ruhr, Prussia.*—Rough and finished iron.
79 BOCHUM MINING AND CAST STEEL MANUFACTURING CO. *Bochum, near Westphalia.*—Cast steel bells.
80 SCHULTEN FRED., *Duisberg, R.P.*—Castings in copper.
81 SCHLENTER & CO. J. *in Weissernühle, near Aix-la-Chapelle.*—Cloth shearing machines, with cast-steel spiral knives.
106 COUNT OF STOLLBERG WERNIGERODE'S FOUNDRY, *Ilsenburg.*—Bronzed iron castings.

SECTION XXIV.—GLASS.

82 OIDTMANN, DR. H., *Linnich, near Lindem, R.P.*—Stained glass windows, prepared by a lithographic process.

SECTION XXV.—CERAMIC MANUFACTURE, CHINA, PORCELAIN, EARTHENWARE, ETC.

83 BOLZAU, *Lemgo, in Lippe Detmold.*—Meerschaum pipes.
84 SPANGENBERG, G. *Gottinge, near Hanover.*—Paintings on porcelain.

SECTION XXVI.—DECORATION, FURNITURE, AND UPHOLSTERY.

85 HIERONIMUS, W. *Cologne, R.P.*—Gilt mouldings and cornices.
86 STOLLWERK, BROTHERS (HUDSON'S PATENT AGENCY), *Cologne, R.P.*—Mechanical desks.
87 ERNER J. *Cologne, R.P.*—Oaken cabinet, richly carved in Mediæval style.
88 RAMPENDAHL, H. C. 13 *Alster Arcades, Hamburg.*—Furniture in skin and horns of animals of the chase.
89 EUL, N. J's. SON.—Cornices, mouldings, and ornaments of papier maché.
90 DOBBELMANN, J.—*Deutz, near Cologne, R.P.*—Gilt mouldings and cornices.

SECTION XXVII.—MANUFACTURES IN MINERAL SUBSTANCES.

91 BROESEL, F. *Neustadt, near Magdeburg, Prussia.*—Roofing felt prepared with cement.
92 CARSTANJEN, JULIUS, *Duisburg, R.P.*—Asphalt roofing.
93 SADEE & POENSGEN, *Dusseldorf.*—Cement, and articles manufactured therefrom.

SECTION XXVIII.—MANUFACTURES FROM ANIMAL AND VEGETABLE SUBSTANCES.

94 FRETWELL, JOHN, *Lippstadt, Prussia, and Mark lane, London.*—Jewellery and pipes made from hard vulcanized India rubber.

95 HERBST, A. *Bonn, R.P.*—Wicker chair.

96 MEYER, H. C. JUN. *Hamburg.*—Walking canes; sword canes; India rubber telegraphic insulator; India rubber comb plates; statuary group, cast in India rubber; canes and cane handles of India rubber; split rattans; whalebone, &c.

97 HANOVER GUMM KAMM COMPANY.—India rubber combs.

OTHER STATES OF THE ZOLLVEREIN.

SECTION II.—CHEMICAL AND PHARMACEUTICAL PROCESSES, AND PRODUCTS GENERALLY

107 ECKERT, W. & Co. *Frankfort-on-the-Maine.*—Cigars impregnated with iodium.

SECTION III.—SUBSTANCES USED AS FOOD.

108 EHRENBACHER, T. F. & Co. *Leeds and Nurnberg.*—Bavarian hops and teazles. —(*Bavaria*).

SECTION V.—MACHINERY.

859c FUESS, KARL, & Co. *Hamburg.*—Bitumenised paper pipes.—(*Machinery court.*)

SECTION X.—MUSICAL, HOROLOGICAL, AND SURGICAL INSTRUMENTS; MACHINERY IN GENERAL.

109 DILGER, O. *Tryberg (Black Forest).*—Fancy clocks.—(*Baden*).

110 WEHRLE, F. X. *Furtwangen (Black Forest).*—Musical iustrument; solo melodium to be placed under a pianoforte.—(*Baden*).

111 WEHRLE, E. *Furtwangen (Black Forest).*—Trumpet-clock, grand musical work, performing different pieces.—(*Baden*).

112 HASLWANDER, J. 1 *vorm Isarthor, Munich.*—Musical instruments; a manual for zither-players.—(*Bavaria*).

113 HENCKEL & SECK, *Munich.*—A husking machine to take off the outer skin of grains; and specimens of husked grains.—(*Bavaria*).

114 SCHWENNINGEN (TOWN OF) CLOCK AND WATCH MANUFACTORY.—Burk's (inventor) portable control watch, with control bulletins and book.—(*Wurtemburg.*)

SECTION XVI.—LEATHER, ETC.

115 LINSE & Co. *Crailsheim.*—Polished leather for carriages; polished horse leather.

SECTION XVII.—PAPER AND STATIONERY, PRINTING AND BOOKBINDING.

116 HOLTZMANN, G. *Carlsruhe.*—Tracing paper, and designs.—(*Baden*).

117 FABER, A. W. *Stein, near Nuremberg.*—Pencils and slates (new invention).—(*Bavaria*).

118 PUSTET, F. *Regensburg.*—Missale Romanum, with chromo title (folio); same (octavo); Epistolare (folio); Breviarium (quarto).—(*Bavaria*).

119 ESCHENBACH, K. FIRM ESCHERICH & Co. *Munich.*—Richly carved writing table; albums, &c.—(*Bavaria*).

120 LESER, S. *Frankfort-on-the-Maine.*—Fancy leather bags, escritoires, albums, cigar cases, portemonnaies, purses.

SECTION XXII.—IRON AND GENERAL HARDWARE.

121 SEEBASS, A. R. & Co. *Offenbach-on-the-Maine.*—Fancy articles of bronzed iron; letter weights, crucifixes, candelabras, light-screens, escritoires, glasses, thermometers, watch-stands, copying-presses, night-clocks, &c.—(*Hesse Darmstadt*).

SECTION XXIII.—WORKING IN PRECIOUS METALS AND IN THEIR IMITATION; JEWELLERY AND ALL ARTICLES OF VERTU OR LUXURY NOT INCLUDED IN OTHER CLASSES.

122 WÜNSCH, J. B. *Nuremberg.*—Gold and silver embroideries for ecclesiastical purposes, &c.—(*Bavaria.*)

123 SCHREIBMAYR, J. G. *Munich*, Manufacturer.—Chandeliers of bronzed iron; ornamental articles for theatres.—(*Bavaria*).

SECTION XXIV.—GLASS.

125 BILLER, K. 2 *Äussere Birkenau, Munich.*—Stained glass, a Madonna after Pompejo Battani; stained glass, a Christ head after Pompejo Battani; stained glass, crowning of Christ, after Quercino.—(*Bavaria.*)

SECTION XXV.—PORCELAIN, ETC.

126 BUCKER, H. *Saxony.*—Paintings on porcelain, from originals in the Dresden gallery.

127 MEYER, M. *Saxony.*—Paintings on porcelain, from pictures by Van der Werff, Mieris, and Liotard, in the Dresden Gallery.

128 WUSTLICK, OTTO, *Munich.*—Pictures on porcelain: "The Trumpeter," after Therberg; "The Concert," after Netcher.

SECTION XXVI.—DECORATION, FURNITURE, ETC.

129 TRIMBORN, C, *Munich.*—Colossal stags' heads with horns; game and deers heads; animals, copied after nature, in papier maché.—(*Bavaria.*)

130 MAYER & Co. Artistic Establishment, *Munich.*—Statue of artificial stone, "Christ Teaching;" richly gilded altar carved in oak wood, representing the "Coronation of the Virgin" and "The Adoration of the Three Kings."—(*Bavaria.*)

SECTION XXVII.—MANUFACTURES IN MINERAL SUBSTANCES USED FOR BUILDING OR DECORATION, AS IN MARBLE, SLATE, PORPHYRIES, CEMENTS, ARTIFICIAL STONES, ETC.

131 THORSCHMIDT, C. L. & Co. *Pirna-on-the-Elbe.*—Fancy articles made of "Siderslith" (artificial stone).—(*Saxony*).

WINES

EXHIBITED AND ON SALE IN THE REFRESHMENT ROOM.

Several varieties of wine being exhibited, facilities are afforded for trying them in the Refreshment Department, where an extra stock is kept for the purpose.

AUSTRIA.

Name of Wine	Vintage	Name of Producer	Price in Place of Production ℔ Bottle s.	d.	Price of Sale in Refreshment Room, including Duty and Carriage ℔ Bottle s.	d.
Dry Tokay,	—	Count Henri Zichy,	—		3	4
Essence of Tokay,	1811	"	—		20	0
Szegszarder (red),	1855	Szegszarder Company,	1	2	2	11
Somlayer,	1858	Count Emanuel Zichy,	—		3	0
Red Austrian Claret: Vöslauer,	—	R. Schlumberger,	—		2	6
Red Austrian Claret: " Goldeck,	—	"	—		3	6
Red Austrian Claret: " " Cabinet,	—	"	—		4	0
Sparkling Austrian Champagne: Blue Label,	—	"	—		4	2
Sparkling Austrian Champagne: Red "	—	"	—		5	2
Sparkling Austrian Champagne: Green "	—	"	—		5	10
Maraschino,	—	Girolamo Luxardo,	3	0	6	0

FRANCE.

Mercurey,	1861	Union of French Wine Growers	1	3	2	8
Thorins,	1858	"	2	5	3	10
Savigny Beaune,	1858	"	2	3	3	8
"	1859	"	2	3	3	8
Beaune,	1858	"	2	8	4	0
Volnay,	1859	"	2	8	4	0
"	1858	"	3	7	5	0
Pommard,	1858	"	3	10	5	3
Aloxe Pouget,	1859	"	4	0	5	5
" Corton,	1859	"	5	7	7	0
St. Georges,	1858	"	3	7	5	0
Vosnes,	1861	"	2	7	4	0
Richebourg,	1859	"	4	5	5	10
Romanée,	1859	"	4	10	6	3
Richebourg,	1858	"	4	10	6	3
St. Jacques,	1859	"	4	5	5	10
Musigny,	1859	"	4	5	5	10
Chambertin,	1857	"	6	0	7	5
Clos Vougeot,	1858	"	6	0	7	5
Maçon Pouilly (white),	1862	"	1	3	2	8
Batard Montrachet,	1862	"	2	5	3	10
Vins Ordinaires: Beaujolais,	1863	"	0	7	1	6
Vins Ordinaires: "	1864	"	0	6	1	3
Vins Ordinaires: Beaune,	1861	"	1	0	2	0
Vins Ordinaires: Côte Chalonnaise,	1863	"	0	11	1	9

ITALY.

Name of Wine	Vintage	Name of Producer	Price in Place of Production		Price of Sale in Refreshment Room, including Duty and Cartage	
			℔ Bottle		℔ Bottle	
			s.	d.	s.	d.
Grignolino,	1861 and 1864	G. and L. Cora	—		2	3
Nebiolo (*Dry*),	1863	,,	—		2	3
,, (*Sweet*),	1863	,,	—		2	3
Tokay,	—	,,	—		2	6
Barbera,	—	,,	—		2	4
Vermouth,	—	,,	—		2	10
Vermouth (*with Quinine*),	—	,,	—		3	0
Vino Vermouth,	—	G. and B. Carpano,	—		2	6
Lambrusco,	1860 and 1863	Count Merenda,	—		2	6
Vino Vermouth,	1864	Ballor and Co.,	—		2	6
Brolio,	1863	Baron Ricasoli,	—		2	5
Sicilian,	—	Sub-committee of Catania,	—		2	5
Marsala,	1862 and 1863	Senator Florio,	—		2	6
Liqueurs. Anisette,	—	Count Merenda,	—		2	0
Liqueurs. Curaçoa,	—	,,	—		2	0
Liqueurs. Chartreuse,	—	,,	—		2	3
Liqueurs. ,, (*White*),	—	C. Martini,	—		2	0
Liqueurs. Alchermes,	—	,,	—		2	0

OFFICIAL CATALOGUE.

FINE ARTS.

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The name of the artist is in capital letters; the name of the proprietor, when other than the artist, is appended in *italics*. The prices of works for sale are annexed to the titles in the Catalogue. The Art Superintendent, HENRY E. DOYLE, ESQ., or PHILIP W. KENNEDY, ESQ., Superintendent of Sales, will afford all necessary information to persons desiring to purchase. Fifteen per cent. of the price must be deposited; and the Executive Committee do not recognize any sales unless made through these gentlemen. No work can be delivered to the purchaser until after the close of the Exhibition.

Works for sale are distinguished by bearing numbers on red cards.

It has been found unavoidable to place all works in sculpture in one continuous list, irrespective of their nationality; but to the name of the artist is attached the name of the school or of the country to which he belongs.

SCULPTURE.

Central Hall.

[The Numbers begin on the left side of the Entrance.]

PRICE £

FARRELL, J. (Dublin).

1 THE MADONNA, - - - - - -

GEEFS, TH. (Belgium).

2 VENUS CLIPS CUPID'S WINGS—Marble, - - 350

WOLFF, EMIL. (Berlin).

3 SECRET LOVE—Marble, - - - - -

ZANNONI, U. (Milan.)

4 BATHER—Marble statue, half size of life, - 80

LAZZARINI (Lucca).

5 INSTRUCTION—Marble group, - - - *M. Casentini.*

PANDIANI, C. (Milan).

6 CAMILLA—Marble statue, - - -

LUCCARDI, Prof. V. (Rome).

7 BEATRICE CENCI receiving her Sentence of Death in the Savelli Prison. "Her trust is in God alone."—Statue in marble, - - 200

MAGNI P. (Milan).

7A DAVID THROWING THE SLING—Statue in marble. 1000

DI GIACOMO, A. (Rome).

8 BOY ENTERING THE BATH—Statue in marble, - 70

FRAIKIN, C. (Belgium).

9 BOY AND BIRD—Marble, - - - 80

STRAZZA, GIOVANNI (Milan).

10 COURAGE—Statue in marble, - - - 200

FABJ-ALTINI F. (Rome).

11 BEATRICE PORTINARI—Statue in marble, 500

"When to the left
I saw Beatrice turned, and on the sun
Gazing as never eagle fixed his ken."—*Cary's Dante.*

The four bas reliefs on the pedestal represent the four epochs of life.

LOMBARDI, G. (Rome).

12 GROUP OF TWO GOATS—Marble, - - - 320

LOMBARDI, G. B. (Rome).

13 JOY—Marble bust and pedestal, - - - 65

CORBELLINI, Q. (Milan).

14 MODESTY—Marble statue, - - 120

		£
	HOSMER, Miss H. (Rome).	
15	SLEEPING FAUN, AND SATYR—Statue in marble,	1,000
	MAGNI, P. (Milan).	
16	THE READING GIRL—Marble statue, - -	*The Stereoscopic Company.*
	STEBBINS, Miss E. (Rome).	
17	THE PATRIARCH JOSEPH—Statue in marble, -	370
	MAGNI, P. (Milan).	
18	"HUSH, DON'T WAKE MY BABY"—Group in marble,	600
	LA BARBERA, R. (Palermo).	
19	DIOGENES—Marble, - - - -	
	OBICI, G. (Rome).	
20	PENSIVE INNOCENCE—Statue in marble, - -	400
	FRAIKIN, C. (Belgium).	
21	QUEEN OF THE WATERS, - - - -	68
	ZOCCHI, E. (Florence).	
22	MICHAEL ANGELO, WHEN A CHILD, SCULPTURING THE HEAD OF A FAUN, HIS FIRST WORK—Marble statue, - -	320
	STORY, W. W. (Rome).	
23	SAUL UNDER THE INFLUENCE OF THE EVIL SPIRIT—Colossal statue in marble, - - - - - -	2,000
	BERNASCONI, P. (Milan).	
24	THE WOMAN TAKEN IN ADULTERY—Marble statue,	180
	DELLA VEDOVA, P. (Turin).	
25	CHRISTOPHER COLUMBUS—Colossal marble bust, -	100
	GIANI, V. (Turin).	
26	GALILEO—Marble bust, - - - -	100
	ROSETTI, A. (Rome).	
27	A VEILED CUPID—Marble Statue with Pedestal,	190
	MAGNI, P. (Milan).	
28	THE SWINGING GIRL—Marble statue, -	1,500
	BENZONI, Cav. G. M. (Rome).	
29	STATUE OF DIANA, heroic size—Marble, - -	450
	KIRK, J. R. (Dublin).	
30	SAPPHO—Statue in marble, - - -	180
31	BOY AND SEA-SHELL—Statue in marble, - -	63
	FRAIKIN, C. (Belgium).	
32	THE FAIRY OF THE WOODS—Marble, - -	68
	BIELLA, A. (Milan).	
33	THE SULKY CHILD—Marble statue, - -	60
	MUNRO, A. (London).	
34	BOY AND DOG—Marble group, - -	

LAZZARINI. £

35 NYMPH GOING TO BATHE—Marble statue, - *M. Casentini.* 500

BARATTA, Prof. E. (Rome).

36 BENIGNITY—Statue in marble, - - - 214

STORY, W. W. (Rome).

37 JUDITH—Marble statue, - - - - 1,000

MAGNI, P. (Milan).

37A THE YOUNG SOLDIER—Group in marble, -

37B AN INFANT—Statue in marble, - -

38 THE DRAWING GIRL—Marble statue, - -

LAZZARINI (Lucca)

39 VANITY—Marble statue, - - - - *M. Casentini.* 500

GALLI, R. (Milan).

40 THE BEGGARS—Marble group, one-third life-size, 200

TANTARDINI, A. (Milan).

41 THE LETTER—Marble statue, - - - 200

LOMBARDI, G. B. (Rome).

42 MODESTY, a veiled bust—Marble pedestal, - 5

KIPHONE (Greece).

43 PENELOPE—Statue in marble, - - -

WOOD, MARSHALL (London).

43A DAPHNE—Statue in marble, - - -

VOOS, C. (Rome).

44 THE LORELEI, the Witch of the Rhine—Statue in marble, 175

46 HEBE POURING NECTAR FOR THE EAGLE OF JOVE—marble, 175

PIEROTTI, G. (Milan).

45 A BATHER—Marble statue, - -

LUCCARDI, Prof. V (Rome).

47 HAGAR IN THE DESERT—Statue in marble, -

ALBERTONI, Cav. G. (Turin).

48 INNOCENCE—Marble statue, - - - 60

After **RAUCH** (Berlin).

49 VICTORY—Marble, - - - -

RINALDI, Prof. R. (Rome).

50 THE REPENTANCE OF EVE—Statue in marble, - 240

MARSHALL, W. C. (London).

51 OPHELIA—Marble statue, - - -

BENZONI, Cav. G. M. (Rome).

52 MATERNAL LOVE—Group in marble, - - 160

ARGENTI, G. (Milan).

53 EVE AFTER THE FALL—Marble statue, - - 160

GEEFS, TH. (Belgium).

53A LOVE ASLEEP, - - - - - 150

		£
	BENZONI Cav. G. M. (Rome).	
54	KINDNESS—Group in marble, - - -	160
	FONTANA, G. (London).	
55	YOUNG DAVID PLAYING ON THE HARP (marble),	
	HOGAN. J. the late (Dublin).	
56	EVE—Statue in marble, - - - -	
	FRAIKIN, C. (Belgium).	
57	A SLEEPING VENUS—Marble, - - -	80
	After **MICHAEL ANGELO** (Rome).	
58	MOSES—Marble, - - - - - -	
	RINALDI, Prof. R. (Rome).	
59	INFANT BACCHUS—Statue in marble, - -	100
	CORTI, C. (Milan).	
61	MAZEPPA—Marble group, - - -	160
	RIGAMONTI, F. (Milan).	
60	THE SLAVE—Statuette in marble, - -	80
62	THE FLOWER GIRL—Statuette, - -	100
	VELA, Prof. V. (Turin).	
63	PRAYER—Marble statuette, - -	160
	ARGENTI, G. (Milan).	
64	BATHERS SURPRISED—Group in marble, - -	120
	VELA, Prof. V. (Turin).	
65	SPRING—Marble statue, - - - -	480
	BENZONI, Cav. G. M. (Rome).	
66	MATER AMABILIS—Bust in marble, - -	60
	ROMANO, F. (Milan).	
67	BATHER SURPRISED—Marble statue, . -	
	FRAIKIN, C. (Belgium).	
68	THE FAIRY OF THE WATERS, - - -	48
	BENZONI, G. D. (Milan).	
69	THE INFANT SAVIOUR—Marble, - - -	60
	BOTTINELLI, A. (Milan).	
70	LAURA—Marble bust, - - - -	25
	ARGENTI, G. (Milan).	
71	MEDITATION—Bust in marble, - - -	28
	TANTARDINI, A. (Milan.)	
72	STUDY—Marble bust, - - - -	32
	VALETTE (Paris).	
73	THE VIRGIN—Marble statue.—(*Roman Court*), -	
	FORZANI, G. (Rome).	
74	ECCE HOMO—Bust in marble, - - -	43

COLOMBO, A. (Milan). £

75 SIMPLICITY—Marble bust, - - - 30

ARGENTI, G. (Milan).

76 CHILD ASLEEP—Marble statue, - - *Domenico Morelli, Naples.* 160

STRAZZA, G. (Milan).

77 THE VEILED VIRGIN—Bust in marble, - - 40

GIANI, V. (Turin).

78 CAVOUR—Marble bust, - - - - 60

FRACCAROLI, Cav. V. (Milan).

79 THE VIRGIN MARY—Marble bust, - 60

RIGAMONTI, F. (Milan).

80 THE SHEPHERD BOY—Statuette, - - 75

HALSE, G. (London). £ s.

81 THE TARPEIAN ROCK—Bronze.—(*Roman Court*), 52 10

ACTON, J. A. (Rome).

82 BUST OF SIGNOR LAWSON, in marble, - -

SCHOEPS, P. (Rome). £

83 BUST OF THE SAVIOUR—Marble, - - - 63

BRUGGER, F. (Munich).

84 PENELOPE AWAITING THE COMING OF ULYSSES—Marble, 150

MOTELLI, G. (Milan).

85 CAGED CUPIDS—Marble, - - - 60

MICOTTI, I. (Milan).

86 THE GENIUS OF WAR—Marble statuette, 80

JACOMETTI, Cav. I. (Rome).

87 A SHEPHERD AND HIS DOG—Group in marble, - 171

DAL NEGRO, P. (Milan).

88 ITALY—Marble bust, - - - - 30

CORDIER (Paris).

89 ROMAN PEASANT—Marble, - - - 60

ZOCCHI, E. (Florence).

90 FIDELITY—Marble statue, - - - 120

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91 REBECCA GOING TO THE WELL—Plaster.—(*Near Machinery Court*).

BAUMER, H. (Saxony).

92 BUST REPRESENTING PIETY (Carrara marble), - 38

ROGERS, R. (Rome). £ s.

93 NYDIA FLYING FROM POMPEII—Statue in marble, 127 10

CORDIER (Paris). £

94 BUST OF A MOORISH SINGER AT ALGIERS—Marble, 100

KIRK, J. R. (Dublin).

95 SLEEPING CHILD—Marble, - - -

MOTELLI, G. (Italy). £

96 Saint Cecilia—Marble, - - - - 60

FONTANA, G. (London).

97 Girl Smelling a Rose (marble), - -

BIENAIMÈ, A. (Rome).

98 Cupid Proclaiming the Rose Queen of the Flowers— £
Statue in marble, - - - 100

BOTTINELLI, A. (Milan).

99 Beatrice Cenci—Marble statue, - -

CAUER, R. (Creuznach, Prussia).

100 Bacchante—Colossal bust in marble, - - 100

BIELLA, A. (Milan).

101 Bacchante—Marble bust, - - - 10

ROMANO, F. (Milan).

102 The Coquette—Marble bust, - - -

COCCHI, L. (Milan).

103 Reading in Bed—Marble statuette, - - 35

JACOMETTI, Cav. I. (Rome).

104 Mater Dolorosa—Bust in marble, - - 64

BISETTI, A. (Rome).

105 Innocence in Danger—Statue in marble, - 140

MOORE, C. (London).

106 Bust of Rev. Dr. Lloyd—Marble, - -

MÜLLER, E. (Rome).

107 Bust of a Roman Lady—Marble, - - 100

ADAMS, J. (London).

108 Bust of General Napier—Marble, - -

COCCHI, L. (Milan).

109 Ophelia—Marble statuette, - - - 25

MOORE, C. (London).

109A Marble Bust, - - - - -

110 Bust of Lord Palmerston—Marble, - -

PEREDA, R. (Milan).

111 The Betrothed—Marble bust, - - - 40

BOTTINELLI, A. (Milan).

112 Young Bacchanalian—Marble bust, - 30

MORGAN, Miss J. (Cork).

113 Bust of a Lady—Marble, - - -

MOORE, C. the late (London).

114 Bust, in Marble - - - - -

SOMAJNI, G. (Milan).

115 Tamar—Marble bust, - - - - - 25

		£
	PROVINCIALI, F. (Rome).	
116	A Huntress, - - - - -	107
	MÜLLER, E. (Rome).	
117	A Ciociara (Girl from the Mountains)—Bust in marble,	100
	HALSE (London).	
118	Eve—Marble, - - - - -	168
	BENZONI, Cav. G. M. (Rome).	
119	Mater Amabilis, - - - -	25
	STRAZZA, G. (Milan).	
120	Ishmael—Statue in marble, - - -	280
	DINI, G. (Turin).	
121	Bust of Baron Plana—Marble—(Transept), -	80
	MAGNI, P. (Milan).	
122	The Dance—Marble statue, - - -	500
123	Music—Marble statue, - - - -	500
	BOTTINELLI, A. (Milan).	
124	The Son of the People—Marble statue, -	140
	———	
125	Bathing Girl—Plaster, - - -	
	MOORE (London).	
127	Bust, in marble, - - - -	
	FONTANA, G. (London).	
128	"Innocence" (marble), - - - -	
	ROUBILLIAC.	
129	Bust of Edward VI. - - - - *Lady Fanny Cole.*	
	HOGAN, J. (Dublin).	
130	Bust of Father Mathew—Marble, - -	
	KELLI, Prof. C. (Rome).	
131	The Immaculate Conception—Marble, - -	107
	BRODIE (London).	
132	A Roman Peasant—Marble, - - -	
	BENZONI, Cav. G. M. (Rome).	
133	Half-length representing the Mater Dolorosa—Marble,	70
134	Hope in God—Marble Statuette, - -	130
	MORGAN, Miss J. (Cork).	
135	Child and Bird—Marble, - - -	35
	JACOMETTI, Cav. I. (Rome).	
136	Statuette of the Saviour—Marble—(Transept),	150
	FREMANN, Miss A. (Rome).	
137	Little Nelly, - - - - -	
	LOMBARDI, G. B. (Rome).	
138	A Veiled Cupid Sleeping—Marble, - -	85

JACOMETTI, Cav. I. (Rome). £

139 The Kiss of Judas—Small copy in marble, - 320

PRIOR L. (Rome).

140 Bust of a Roman Peasant—Marble, - 60

FERRARI, F. (Rome).

141 The Holy Family—Bas relief in marble, - 70

141A Statuette, in marble, - - - -

LUCCHETTI, G. (Rome).

142 Our Lady of Succour, with two Children under her Mantle—Alto relief in marble, - - - - 50

BRODZKI, V. (Rome).

143 Boy Sleeping in a Shell, placed on three dragons, surrounded by nests of turtle doves—Marble, - - 65

144 Boy Awaking in a Shell, turning on a pedestal which represents three dolphins on turtles—Marble, - - 75

ADAMS, J. (Rome).

145 Bust of Charles Makins, Esq.—Marble, - 105

BENZONI, Cav. G. M. (Rome).

146 Bust of St. Aloysius—Marble, - - 30

PROVINCIALI, F. (Rome).

147 Flora—Bust in marble, - - - - 22

WOOD, SHAKSPERE (London). £ s.

148 Passucia—Marble, - - - - 26 5

150 Evangeline—Marble, - - - - 136 10

BENZONI, Cav. G. M. (Rome). £

149 Morning Prayer—Marble statuette, - - 80

ANDREI, F. (Rome).

151 Rachel—Statue in marble, - - - 77

ADAMS, J. (Rome).

152, 154 Busts of Roman Boy and Girl—Marble, 50

BENZONI, Cav. G. M. (Rome).

153 Regina Martyrum, - - - -

ANDREI, F. (Rome).

155 A Slave—Marble, - - - - 64

BARONE, C. (Rome).

156 Rome—A bust in marble, - - - 40

BENZONI, Cav. G. M. (Rome).

157 St. Anna and the Virgin Mary—Marble, half life size, 120

BIGGI, G. (Rome).

158 Linda di Chamounix—Statue in marble, - 106

SETACCIOLI, G. (Rome).

159 The Virgin—Bust in marble, - - - 50

BENZONI, Cav. G. M. (Rome). £

160 Half-length representing the Immaculate Conception—Marble, 70

FORZANI, G. (Rome).

161 The Immaculate Conception—Bust in marble, 43

PALOMBI, P. (Rome).

162 Holy Family—basso relievo—Marble, - - 40

ACHTERMANN, W. (Rome).

163 Conversion of a Pagan Princess by St. George—Alto relievo in marble, - - - - - 35

BENZONI, Cav. G. M. (Rome).

164 Bust of Cardinal Wiseman, 80

KIRK, J. R. (Dublin).

164A Bust of Lord Southwell—Marble, - -

FREUND, G. (Rome).

165 Child and Cat—Marble group, - - - 60

BENZONI, Cav. G. M. (Rome).

166 Bust of His Holiness Pius IX.—Marble, - 70

BISETTI, A. (Rome).

167 Hope in God—Statue in marble, half size, - 110

FERRARI, F. (Rome).

168 Boy and Dog, - - - - - 70

BARATTA, Prof. E. (Rome).

169 Summer—Statue in marble, - - - 99

LOMBARDI G. B. (Rome).

170 Boy and Cat—Marble, - - 85

BARATTA, Prof. E. (Rome).

171 Winter—Statue in marble, - - . 69

FABJ-ALTINI, F. (Rome).

172 The Strife between Cupid and Mercury—Marble, 100

HOFFMANN, C. (Rome).

173 St. Joseph with the Lily—Marble statue, half life size, 85

FOLEY, Miss MARGARET F. (Rome).

174 Viola, ideal head from Bulwer's Zanoni—Medallion in marble, 40

176 Pasquccia, the Celebrated Roman Model—Portrait medallion in marble, - - - - - 50

WOOD, SHAKSPERE (London). £ s.

175 Hebe—A marble medallion, - - - - 26 5

177 Medallion Portrait of Rev. Francis B. Woodward,

MAJOLI, L. (Rome). £

178 The Virgin—Basso-relievo in marble, - - - 22

BENZONI, Cav. G. M. (Rome).

179 Bust of the Virgin—Marble, - - - 40

LOMBARDI G. (Rome).

180 Group of Cat and Quail—Plaster, - -

BENZONI, Cav. G. M. (Rome). £

181 Bust of the Redeemer—Marble, - - 40

BISETTI, A. (Rome).

182 The First Step on the Path of Glory—Statue in marble, 150

BIENAIMÈ, Prof. L. (Rome).

183 The Young St. John—Statue in marble, - 70

184 Divine Love—Statue in marble, - - 70

MAGNI, P. (Milan).

184A The Reading Girl—Statue in marble, -

MATTEINI, F. (Rome).

185 His Holiness Pius IX.—Colossal statue in marble, 1,700

BIENAIMÈ, Prof. L. (Rome).

186 Faith in God, - - - - - 70

GALLETTI, S. (Rome).

187 Moses exposed on the Nile—Statuette in marble, 53

ANDREI, F. (Rome).

188 The Infant Jesus with St. John—Group in marble, 36

JACOMETTI, Cav. I. (Rome).

189 A Shepherdess with Goat and Kid—Group in marble, 214

GALLETTI, S. (Rome).

190 The Infant Jesus Sleeping and Dreaming of his Cross and Passion—Statuette in marble, - 53

DAVIS, E. (London).

191 Group in Marble—Cupid Caught Flying, -

WYON, E. (London).

192 Britomartis—Plaster.—(*Near Machinery Court.*)

LUCCHETTI, G. (Rome).

193 The Good Shepherd, - - - -

SALVATORI, C. (Rome).

193A Zephyr presenting Flowers—Marble statuette,

BIRCH, C. B. (London).

194 "The Love Test"—Plaster, - - -

VON HOYER, Baron (Saxony).

195 A Recumbent Nymph—Marble, - - 130

HOGAN, J. (Dublin).

196 Erin and Brian Boirohme—Group in plaster,

SETTACIOLI (Rome).

197 Marble Hand—Paper Weight, - - 15

THORNYCROFT, Mrs. (London).

198 Her Majesty the Queen—Plaster, - -

200 The Princess Beatrice—Plaster, - -

VALETTE (Paris).

199 Erin—Statue in plaster, - - - -

FARRELL, J. (Dublin).

201 Pieta—In plaster, - - -

WOOLNER, T. (London).

202 Sketch for Statue of the late John R. Godley—Plaster,

DAVIS, E. (London).

203 Alto-relievo—Madonna and Child—In marble and plaster (*in Transept*).

WOOLNER, T. (London).

204 Bust of Thomas Combe, Esq. - -

DALY, M. (Rome).

205 Bust of M. Daly—Plaster, - - -

PAPWORTH, E. (London).

206 Bust of Captain Burton—Plaster, - -

HOGAN, J. (Dublin).

207 The Shepherd Boy—Marble, - - -

PAPWORTH, E. (London).

208 The Young Shrimper—Plaster, -

210 The Young Emigrant—Plaster, - -

THRUPP, F. (London).

209 Hamadryads—Basso-relievo in marble, - -

MUNRO, A. (London). £

211 Twilight—Marble basso-relievo, - - - 30

212 Sabrina—Marble alto-relievo, - - - 120

213 Maternal Joy—Marble basso-relievo, - - 80

POWELL, Major (London).

214 The Bull Fight—Plaster, - - -

FRACCAROLI, Cav. V. (Milan).

215 The Redeemer—Colossal marble bust, - - 80

FOLEY, MARGARET F. (Rome).

216 A Young Albanese—Bas-relief in marble, -

MUNRO, A. (London).

217 Joan of Arc—Statue in marble, - - 150

219 A Gillie and Hound—Group in marble, - 630

220 Boy Asleep—Plaster, - - - - £26 5s.

ADAMS, G.

218 Saint John—Marble, - - - -

In the Transept.

BERNARDI, B. (Bologna).

221 His Holiness the Pope—Marble bust, -

HILL, Mrs. D. O. (Edinburgh).

222 Sir Galahad—Marble, - - - - £120

ADAMS, G.

223 Bust of the late Duke of Wellington—Marble,

PATON, AMELIA A. (Edinburgh).

223A Bust, in Marble, - - - -

MORATILLA, F. (Rome). £

224 A Faun, in Bronze, - - - - 100

FOLEY, J. H. (London).

225 Bust of Barry Cornwall—Plaster, - -

HOGAN, J. (the younger), (Rome).

226 Bust of the Late John Hogan, Sculptor—Plaster.

CAHILL, J.

227 Bust of Rev. W. Anderdon—Plaster, - -

WATKINS, J.

228 Bust of the Lord Mayor—Plaster, - - £ s.

229 Bust of a Young Girl—Plaster, - - 5 5

WIENER, L. (Belgium).

230 Sampson bursting his Bonds—Plaster, -

WOLFF, W. (Berlin). £

231 Boar and Dogs—Group in bronze.—(*In Zollverein Court,*) 95

GEISS, M. (Berlin).

232 Victory—Figure in zinc, bronzed, after Rauch.—(*Zollverein Court*), 42

CAUER, R. (Creuznach). £ s.

233 Little Red Riding Hood—Plaster.—(*Zollverein Court*), 1 5

234 Dornroschen Pricked by Falling on the Spindle when asleep —Model in plaster.—(*Zollverein Court*). Price, executed in marble, £ 250

235 The Babes in the Wood—Plaster, - -

GEEFS, G. (Belgium).

236 Malibran—Plaster, - -

MORGAN, Miss J. (Cork).

237 Thought—Statue in plaster, - - - 15

MONTAGNY (Paris).

238 Madonna and Child—Plaster, - - - 18

THORNYCROFT, Mrs. (London).

239 Bust of the Princess Alice—Plaster, - -

239A Bust of the Princess Alexandra—Plaster, -

240 The Toilet—Plaster, - - - -

WYON, E. (London).

241 Miranda—Plaster, - - - -

BUCCINI, O. (Naples).

242 The Sullamite—Plaster, - - -

DELLA VEDOVA, P. (Turin).

243 Christ in the Garden—Statue in plaster, -

WYON, E. (London).

244 Briseis—Plaster, - - - -

In the East Corridor. £

MONTAGNY (Paris).

245 The Guardian Angel—Plaster, - - 15

WOOLNER, T. (London).

246 Moses—Plaster, -

CRITTENDEN, J. D.

247 The Orphan Flower Girl (plaster), -

KIRK, J. R. (Dublin).

248 Monument to late Viscount Massarene and Ferrard—In Caen stone, - - - - -

MONTAGNY (Paris)

249 St. Joseph explaining Isaiah to the Infant Jesus—Terra Cotta, 30

250 Saint Louis de Gonzague—Plaster, - - 15

252 Madonna—Plaster, - - - 22

ADAMS, G.

251 Slaughter of the Innocents—Plaster, -

253 Bust of Lord Seaton—Plaster, - -

254 Bust of Lord Gough—Plaster, - -

255, 256, 257 Antique Marble Busts, - - *E. W. O'Mahony, Esq.*

Upper Central Hall.

LOMBARDI, G. B. (Rome).

258 The Meeting of Rebecca and Isaac—Marble, 95

BRODZKI, V. (Rome).

259 The Redeemer announcing Peace to the World—Statue in marble, 65

FRACCAROLI, Cav. V. (Milan).

260 Atala and Chactas—Marble group, - -

RIGAMONTI, F. (Milan.)

260 The Slave—Statuette - - - 60

SOMAGNI, G. (Milan).

261 The Nymph Egeria—Marble statuette, - - 40

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262 Venus, - - - - - - -

MAGNI, P. (Milan).

263 First Steps—Marble statuette, - - - 300

MENCONI, D. (Florence).

264 Franklin Aspiring to Moral Perfection—Marble statuette, 32

ADAMS, J. (Rome).

265 Ruth—Statuette in marble, - - 126

STRAZZA, G. (Milan).

266 Tamar—Statue in marble, - - -

BENZONI, Cav. G. M. (Rome).

267 Rebecca, Veiled, presented to her Bridegroom—Marble, 80

In Water Colour Room.

POWELL, Major (London).

268 Prairie Indian Hunting the Bison—Plaster, -
269 Combat between British Dragoon and Kaffir—Plaster,
270 Incident in the Hungarian War—Plaster, -

MOLIN, Prof. (Sweden).

271 The Wrestlers—Group in plaster.—(*Water Colour Room*),

SCHILLING. (Saxony).

272 Venus and Jupiter—Two bassi-relievi in plaster, (*In West Gallery of Transept*), - - -

DAVIS, E.

273 Statue of Josiah Wedgwood, erected at Stoke-upon-Trent in 1863, plaster (*In Passage to Carriage Court*), - -

In the Transept.

HAHNEL. (Saxony). £

274 Raphael, from the original in the Royal Dresden Gallery—Cast, 100

SCHWENK, W. (Saxony).

275 Christ and the Repentant Magdalen—Plaster,
276 Return of the Prodigal Son—Plaster, -

RICCA, Prof. P. (Naples).

277 Love and Folly—Plaster group, - -
278 Progress—Terra-cotta group, - - -
280 Two Angels bearing up the arms of St. Francis—Terra-cotta,
281 Pietro Delle Vigne—Terra-cotta group, -

FOLEY, J. H. (London).

279 A Parsee Merchant—Plaster, - - -

RIGAMONTI, F. (Milan).

282 The Mistress—Statuette, - - - 160

SOMAJNI G. (Milan).

283 Bust—in marble, - - - - - - 160

GIACOMINI, C. (Rome).

284 Bust of the Addolorata—Marble, 50
285 Bust—in marble, - - - - - -

WILKINSON, R.

286 Bust of a Child—Marble, - - - *H. E. Hime, Esq.*

WOOD, MARSHALL (London).

287 H. R. H. the Prince of Wales—Colossal bust in plaster,
288 Danae—Plaster, - - - - - -
289 Bust of H. R. H. the Prince of Wales, -
290 Bust of H. R. H. the Princess of Wales, -

DINI. G. (Turin).

291 Bust—in marble, - - - - - -

ROMALSKY and CARNESECCHI (Rome). £

In the Roman Court.

292	MODELS OF RUINS IN ROMAN FORUM, in Giallo antico,	115
293	SAME, in Rosso antico,	160
294	PAIR OF VASES, in Rosso antico, bell-shaped,	35
295	PAIR OF TAZZI, in Rosso antico,	55
296	TRAJAN'S COLUMN, in Rosso antico,	50
297	PAIR OF VASES, in Rosso antico, lachrymatory shape,	35

SPERTINI, G. (Rome).

298	MATER SALVATORIS—Marble medallion.—(*Italian Court*),	100

BEGAS, (Berlin).

299 PAN AND PSYCHE—Model in plaster.—(*South Corridor*).
301 FAWN FAMILY—Model in plaster.—(*South Corridor*).

STATUARY, EXHIBITED BY G. M. CASENTINI, OF LUCCA.

		Price. £
301	DIANA, from the antique—Marble,	30
302	EVE, WITH CAIN AND ABEL, after Thorwaldsen,	80
303	BOY AND WATCH,	50
304	VENUS, after Canova,	60
305	VENUS AND CUPID, after Fraikin	80
307	SHEPHERDESS,	80
308	VENUS DE MEDICI, after the antique,	240
309	BOY EXTRACTING THORN FROM HIS FOOT,	100
310	CUPIDS FIGHTING FOR THE HEART, after Flamingo,	60
311	PEASANT GIRL SOWING SEED,	50
312	GUARDIAN ANGEL, after Bienaimè,	80
313	BOY SLEEPING, after Flamingo,	25
314	SAINT JOHN,	30
317	GIRL MAKING A NET,	80
320	TOILET BY THE RIVER SIDE,	80
321	FIDELITY,	100
324	APPLICATION,	80
325	VENUS AND CUPID, after Fraikin,	100
326	BIRTH OF VENUS,	50
327	INNOCENCE,	35
328	BOY AWAKENING,	35
329, 330	PRIMAVERA (Spring) and (Autumn),	Each, 120
331, 332	DANCING GIRL, after Canova, and Pendant,	Each, 75
333	GIRL AND KITTEN,	25
334, 335	BOY WITH BIRD'S NEST, and Pendant,	Each, 25

		Price £
336	The Immaculate Virgin,	60
337	Madonna, after Raphael,	110
338	Reading Girl,	50
339	The Death of Franco Ferrucci,	50
340	Pio IX.—Bust,	12
341	Bathing Girl—Casentini,	500
342	Vanity—Casentini,	500
343	Education—Casentini,	600

Statues for the Hall or Garden.

344	Ceres, from the antique,	50
345	Psyche, after Canova,	50
346	Nemesis,	50
347, 348	Bacchante, and Pendant,	Each, 45
349	Innocence,	40
350	Venus, after Canova,	45
351	Psyche, after Thorwaldsden,	45
352	Venus of Nero,	40

353 A Collection of Vases, Tazzi, and other Ornamental Works, in Alabaster of Volterra. (*In the passage to Refreshment Room, off South Corridor, and in the Transept*).

CAMEOS.—(Roman Court).

GIROMETTI, Chev. P. (Rome).

354 Ptolemy II. and his Queen, Arsinois—Oriental onyx,

GIROMETTI, P. Jun. (Rome).

355 Achilles—cameo of oriental onyx. The other half of this stone is in the Museum of the Vatican,

356 Bacchante with Grapes—cameo in sardonyx,

VENETIAN ENAMEL MOSAICS.

At Head of South-eastern Staircase.

SALVIATI, D.

1	The Saviour, from the original in St. Mark's, Venice,	50
2	St. Ezekiel, from St Mark's,	30
3	St. Nicholas, from St. Sophia's, Constantinople,	20
4	A Lamb,	10
5, 6	Specimen of Mosaic, for a Reredos,	£10 and 8
7	Specimen of Mosaic, for floor, per square foot,	3
8	The Virgin, from the church of Murano,	25

PAINTINGS IN OIL.

ANCIENT MASTERS.

INCLUDING THE EARLY BRITISH SCHOOL.

North Gallery, off North Corridor.

[The Numbers commence over South-Eastern Door.]

SNYDERS.

1 WOLF HUNT, - - - - - - *The Marquis of Drogheda.*

TENIERS (the Elder).

2 LANDSCAPE AND FIGURES, - - - *Sir Charles Coote, Bart.*

SALVATOR ROSA.

3 ROCKY LANDSCAPE, - - - *John C. Lyons, Esq.*

WOUVERMAN.

4 HAWKING PARTY, - - - *The Lord Chancellor.*

PETER NEEFS.

5 INTERIOR OF A CHURCH, - - - - *Skeffington Smyth, Esq.*

PARIS BORDONE.

6 THE PRODIGAL'S RETURN, - - - *John C. Lyons, Esq.*

RUBENS.

7 PORTRAIT, - - - - - - *Earl of Leicester.*

TENIERS.

8 INTERIOR OF A GUARD ROOM, - - - *The Earl of Warwick.*

HACKAERT.

9 WOODY LANDSCAPE, - - - - *The Lord Chancellor.*

STEENWYCK.

10 OUR LORD IN THE HOUSE OF MARTHA AND MARY, - - - - - - *The Earl of Portarlington.*

GERARD DOW.

11 PORTRAIT OF HIMSELF, - - - - *The Earl of Portarlington.*

REMBRANDT.

12 PORTRAIT OF THE ARTIST, - - - *The Earl of Portarlington*

SNYDERS.

13 DOG DEVOURING A LIVER AND LIGHTS, - - *Sir Charles Coote, Bart.*

RIDINGER.

14 BEAR HUNT, - - - - - - *The Lord Chancellor.*

TITIAN.

15 LANDSCAPE, - - - - *John C. Lyons, Esq*

LE DUC.

16 A Musician, - - - - - *Sir Charles Coote, Bart.*

DENNER.

17 An Old Man with Glass of Liquor in his Hand, - - - - - *Lord Anally.*

JAN STEEN.

18 Interior, - - - - *Sir Charles Coote, Bart.*

SPANISH SCHOOL.

19 Group of Peasants, - - - - *Sir Charles Coote, Bart.*

CUYP.

20 River Scene, Dort, - - - - *The Lord Chancellor.*

PALAMEDES.

21 A Concert, - - - - - *The Lord Chancellor.*

DENNER.

22 Head of an Old Woman, - - - *The Viscount Powerscourt.*

MOUCHERON.

23 Pleasure Grounds, - - - - *John C. Lyons, Esq.*

MAES.

24 Head of an Old Woman, - - - *Sir Charles Coote, Bart.*

REMBRANDT.

25 Rebecca and Isaac, - - - - *E. Cole, Esq.*

SNYDERS.

26 Fruit Piece, - - - - - *The Earl of Portarlington.*

VANDER VELDE.

27 Sea Piece, - - - - - *J. S. Macquay, Esq.*

UNKNOWN.

28 The Escurial, - - - - *Skeffington Smyth, Esq.*

BRAUWER.

29 Interior, Boors Drinking, - - - *J. H. Reid, Esq.*

BREUGHEL.

30 Adoration of the Magi, - - - *John C. Lyons, Esq.*

BERGHEM.

31 Head of a Cow, - - - - *The Earl of Warwick.*

VANDYCK.

32 Portrait of Queen Henrietta Maria and her Dwarf Sir Geoffrey Hudson, - - *The Earl of Portarlington.*

CUYP.

33 Landscape, with Cattle, - - - *John Ball, Esq.*

RUBENS.

34 THOMAS, EARL OF ARUNDEL, - - - *The Earl of Warwick.*
35 PORTRAIT OF THE DUKE OF ALVA, ON HORSEBACK, *The Earl of Portarlington.*

GREUZE.

36 SADNESS, - - - - - - *Sir Charles Coote, Bart.*

TENIERS.

37 VILLAGE FESTIVAL, - - - - *J. S. Macquay, Esq.*

VANDYCK.

38 PORTRAIT OF RYCKHAERT THE PAINTER, - *The Earl of Warwick.*
39 THE EARL OF NEWPORT, - - - *The Earl of Portarlington.*
40 HOLY FAMILY, - - - - - *The Marquis of Drogheda.*

UNKNOWN.

41 BATTLE PIECE, - - - - - *Skeffington Smyth, Esq.*

MORLAND.

42 PIGS, - - - - - - *J. H. Reid, Esq.*

BREUGHEL.

43 LANDSCAPE, WITH FIGURES, - - - - *Sir Charles Coote, Bart.*

RUYSDAEL, S.

44 RIVER SCENE, - - - - -

WILSON.

45 VILLA OF MECÆNAS, - - - - *National Gallery, London.*

HOGARTH.

46 PORTRAIT OF LAVINIA FENTON, DUCHESS OF BOLTON, - - - - - *Brinsley Marldy, Esq.*

VAN GOYEN.

47 RIVER SCENE, - - - - - *J. H. Reid, Esq.*

GREUZE.

48 HEAD OF A CHILD, - - - - *Sir Charles Coote, Bart.*

LAWRENCE, Sir T.

49 LANDSCAPE, - - - - - *Lord de Tabley.*

HOGARTH.

50 THE GATES OF CALAIS, - - - - *The Earl of Charlemont.*

LELY, Sir P.

51 GROUP OF PORTRAITS, - - - - *Sir Charles Coote, Bart.*

ROMNEY.

52 LADY HAMILTON, - - - - *Lord de Tabley.*

GREUZE.

53 GIRL WITH A DOLL, - - - *Sir Charles Coote, Bart.*

BLAKE.

53A THE NATIVITY - - - - - *Sir W. Dilke, Bart*

PETERS.

54 Mrs. Jordan, - - - - - *W. Cockburn, Esq.*

HOGARTH.

55 The Lady's Last Stake, - - *The Earl of Charlemont.*

GAINSBOROUGH.

56 Landscape, - - - - - *Sir Charles Coote, Bart.*

REYNOLDS, Sir J.

57 Emily Duchess of Leinster, - - - *The Duke of Leinster.*
58 The Strawberry Girl, - - - - *J. Chance, Esq.*

PETERS.

59 Kitty Fisher, - - - - - *W. Cockburn, Esq.*

LAWRENCE, Sir T.

60 Gypsey Girl, - - - - - *Royal Academy, London.*

KAUFFMAN, A.

61 Portrait of Lady Caroline Damer, - - *The Earl of Portarlington.*

BARRETT.

62 Landscape, - - - - - *Henry Devit, Esq.*

TOMKINS.

63 River Scene with Cattle—Morning, - -

LELY, Sir P.

64 Portrait of the Countess of Newport, - *The Earl of Portarlington.*

ROMNEY.

65 Lady Edward Fitzgerald, - - - *Lady Campbell.*

ROBERTS.

66 Falls of Lodore, (Cumberland,) - - *Royal Hibernian Academy.*

REYNOLDS, Sir J.

67 Primate Robinson, - - - *Dean & Chapter of Armagh.*

LOUTHERBOURG.

68 Landscape, - - - - - *Sir Charles Coote, Bart.*

VANDYCK.

69 Portrait of Lord Strafford, - - *Brinsley Marlay, Esq.*

NORTHCOTE.

70 Lafayette in Prison, - - - - *Lord de Tabley.*

SEGHERS, G.

71 Christ Appearing to Mary Magdalen, - *F. R. Kitz.*

REYNOLDS, Sir J.

72 Portrait of the Hon. Mrs. Seymour Damer, *The Earl of Portarlington.*

LOUTHERBOURG.

73 Sea Piece, - - - - *Sir Charles Coote, Bart.*

REYNOLDS, Sir J.

74 The Archbishop of Tuam, - - - *Earl of Mayo.*

ROBERTS.

75 River Scene, - - - - - *Royal Hibernian Academy.*

KAUFFMAN A.

76 Portrait of a Lady, - - - - *Skeffington Smyth, Esq.*
77 Portrait of Herself, - - - - *The Earl of Portarlington*

HAMILTON.

78 Lord Edward Fitzgerald, - - - *Lady Campbell.*

GERMAN SCHOOL.

79 The Trinity. - - - - - *W. Gibson, Esq.*

CANALETTO.

80 The Ducal Palace, Venice, - - - *W. Cockburn, Esq.*

PERIN DEL VAGO.

81 Madonna and Child, - - - - - *Manchester Institution.*

EARLY ITALIAN.

82 Holy Family, - - - - - *Skeffington Smyth, Esq.*

PINTURICCHIO.

83 The Death of Hector, - - - - *Brinsley Marlay, Esq.*

DA IMOLA, I. F.

84 Madonna on a Throne, - - - *The Earl of Portarlington.*

BOTTICELLI, S.

85 Virgin and Infant Christ, - - - *Marquis of Lothian.*

TINTORETTO.

86 The Milky Way, - - - *The Earl of Darnley.*

SIGNORELLI, L.

87 St. Peter and St. Stephen, - - - *Marquis of Lothian.*

PINTURICCHIO.

88 The Taking of Troy, - - - - *Brinsley Marlay, Esq.*

MASACCIO.

89 Birth of the Virgin, - - - - *The Viscount Powerscourt.*

GIOTTO.

89a Christ and Mary Magdalen, - -

TITIAN.

90 Portrait, - - - - - *Viscount Powerscourt.*

VERONESE, P.

91 "Le Dégout," - - - - - *The Earl of Darnley.*

SCARSELLINO DA FERRARA.

92 Christ led to Execution, - - - *Brinsley Marlay, Esq.*

BELLINI.

93 Holy Family and Infant St. John, - - *J. Challoner, Esq.*

GIORGIONE.

94 PORTRAIT OF A YOUNG MAN, - - - *The Earl of Portarlington*

DEL SARTO, A.

95 HOLY FAMILY, - - - - - *The Earl of Portarlington.*

VERONESE, P.

96 "L'AMOUR HEUREUX," - - - - *The Earl of Darnley.*

LORRAINE, CLAUDE.

97 THE LANDING OF ST. PAULA, - - - *The Earl of Portarlington.*

(*Unknown*).

98 AN APOSTLE, - - - - - *Skeffington Smyth, Esq.*

GHIRLANDAJO.

99 ST. GEORGE, - - - - - *Marquis of Lothian.*

TINTORETTO.

100 PORTRAIT OF JOHN PAUL CONTARINE, - - *The Viscount Powerscourt.*

101 ST. MARK PREACHING AT VENICE, - - *The Viscount Powerscourt.*

102 THE ENTOMBMENT, - - - - *The Earl of Portarlington.*

LIPPI, F., F.R.A.

103 CROWNING OF THE VIRGIN, - - - *Marquis of Lothian.*

CORREGGIO.

104 CHRIST'S AGONY IN THE GARDEN, - - —— *Pratt, Esq.*

TITIAN.

105 PORTRAIT OF A MONK, - - - - *The Earl of Portarlington.*

VERONESE, P.

106 "L'INFIDELITE," - - - - - *The Earl of Darnley.*

CANALETTO.

107 THE DUCAL PALACE, Venice, - - - *The Earl of Portarlington.*

DOLCI, CARLO.

108 THE FLIGHT INTO EGYPT, - - - *Sir Charles Coote, Bart.*

SASSO FERRATO.

109 MADONNA, - - - - - *Sir Charles Coote, Bart.*

DOLCI, CARLO.

110 MADONNA AND CHILD, - - - - *The Earl of Portarlington.*

CARAVAGGIO

111 HEAD OF THE CENCI, - - - - *Sir W. Dilke, Bart.*

BASSANO.

112 NOAH BUILDING THE ARK, - - - *The Earl of Portarlington.*

VERONESE, P.

113 "LE RESPECT," - - - - - *The Earl of Darnley.*

TITIAN.

114 PORTRAIT, SAID TO BE CÆSAR BORGIA, - - *The Earl of Charlemont.*

DUTCH SCHOOL.

115 ST. JOHN PREACHING IN THE WILDERNESS, - —— *Cosby, Esq.*

BASSANO.

116 C. RIST BEARING HIS CROSS, - - - *The Earl of Portarlington.*

CARAVAGGIO.

117 THE APOTHEOSIS OF ST. FRANCIS, - - *The Marquis of Drogheda.*

SASSO FERRATO.

118 HOLY FAMILY, - - - - - *The Earl of Portarlington.*

MORONI.

119 PORTRAIT, - - - - - *Earl of Warwick.*

CANALETTO.

120 VIEW OF PONTE S'ANGELO, Rome, - - *Catterson Smith, Esq.*

SASSO FERRATO.

121 TOBIAS AND THE ANGEL, - - - *The Earl of Portarlington.*

CANALETTO.

122 VIEW IN VENICE, - - - -

DOSSO DOSSI.

123 DUKE OF FERRARA, - - - - *Earl of Warwick.*

WATTEAU.

124 HENRY IV. AND LA BELLE GABRIELLE, . *Earl of Portarlington.*

GAROFALO.

125 GLORIFICATION OF THE VIRGIN, - - *Sir W. Dilke, Bart.*

SALVATOR ROSA.

126 LANDSCAPE, - - - - - *Manchester Institution.*

PORBUS.

127 PORTRAIT, - - - - - - *Earl of Warwick.*

VAN EYCK.

128 PORTRAIT, WITH PATRON SAINT, - - *Henry E. Doyle, Esq.*

129 VIRGIN AND CHILD, - - - - *Sir W. Dilke, Bart.*

CRANACH, L.

130 THE BETRAYAL OF OUR LORD, - - - *The Viscount Powerscourt.*

POUSSIN, G.

131 LANDSCAPE, - - - - - *The Earl of Portarlington.*

DUTCH SCHOOL.

132 LANDSCAPE, - - - - - *Skeffington Smyth, Esq.*

GUIDO.

132A VIRGIN, INFANT JESUS, AND JOSEPH, - -

UNKNOWN.

133 TWO HEADS, - - - - *Sir W. Dilke, Bart.*

GUIDO.

134 ST. SEBASTIAN, - - - - *Sir Charles Coote, Bart.*

RIBALTA.

135 DEATH OF ST. JOSEPH, - - - - *M. Lafitte.*

HOLBEIN.

136 PORTRAIT OF KING HENRY VIII. - - *The Earl of Portarlington.*

KAREL DU JARDIN.

137 LANDSCAPE AND FIGURES, - - - *T. Kibble, Esq.*

CUYP.

138 CATTLE, - - - - - - *Duke of Leinster.*

DUTCH SCHOOL.

139 PORTRAIT OF A LADY, - - - -

RUBENS.

140 ALLEGORICAL SKETCH, - - - - *W. Wells, Esq.*

REMBRANDT.

141 AN OLD RABBI, - - - - - *The Viscout Powerscourt.*

CLAUDE LORRAINE.

142 LANDSCAPE, - - - - - *The Marquis of Drogheda.*

GIORGIONE.

143 PORTRAIT OF THE POET SANAZZARO, - - *C. Du Val, Esq.*

CARAVAGGIO.

144 ST. JOSEPH, - - - - - *W. Macquay, Esq.*

MURILLO.

145 VIRGIN AND CHILD, - - - - *M. Lafitte.*

DU JARDIN, K.

146 LANDSCAPE AND FIGURES, - - - *T. Kibble, Esq.*

UNKNOWN.

147 LANDSCAPE WITH CATTLE, - - - *Sir C. Coote, Bart.*

148 HEAD OF A MAN, - - - - *Sir C. Coote, Bart.*

REMBRANDT.

149 OLD WOMAN, - - - - *The Marquis of Drogheda.*

VANDYCK.

150 GENERAL IRETON, - - - - *Skeffington Smyth, Esq.*

GREUZE.

151 CHILD WITH A DOG, - - - - *Sir C. Coote, Bart.*

DUTCH SCHOOL.

152 LANDSCAPE, - - - - - *Skeffington Smyth, Esq.*

BACKHUYSEN.

153 STORM AT SEA, - - - - *John C. Lyons, Esq.*

VAN GOYEN.

154 RIVER SCENE, - - - - *Marquis of Drogheda.*

VANDER VELDE.

155 SEA PIECE, - - - - - -

G. DOW.

156 PORTRAIT OF AN OLD LADY, - - - *Knight of Kerry.*

ECKHOUT.

157 PORTRAIT OF A YOUNG MAN, - - -

REMBRANDT.

158 VILLAGE MUSICIAN, - - - *The Marquis of Drogheda.*

BREUGHEL.

159 WOODY LANDSCAPE, - - - - *Miss Trench.*

BARRY.

160 VENUS RISING FROM THE SEA, - - -

POUSSIN, G.

161 VIEW OF TIVOLI, - - - - - *J. H. Reid, Esq.*

MIERIS.

162 BOY BLOWING BUBBLES, - - - - *J. H. Reid, Esq.*

WATTEAU.

163 GARDEN SCENE, - - - - - *J. H. Reid, Esq.*

PAINTINGS IN OIL.

MODERN BRITISH SCHOOL.

Large Upper Gallery, off East Corridor and North Corridor.

PHILLIPS, H. W.

1 Egyptian Water Carrier, - - - -

CREGAN, M.

2 Portrait of a Lady, - - - - -

WEIGALL, H.

3 Study of a Head, - - - - -

SMITH, CATTERSON, P.R.H.A.

4 Portrait, - - - - - -

LANDSEER, C.

5 The Hermit, - - - - - - *Royal Academy.*

HUGGINS, W. £

6 Cattle on Hillside, - - - - - 70

COOK.

7, 8 The Photographic Studio (No. 1 and No. 2), Each 50

O'NEILL, H.

9 The Volunteer, - - - - -

WILKIE, Sir D.

10 The Penny Wedding, - - - - - *Her Majesty the Queen.*

DESCHAYES. £ s.

11 Landscape—Evening, - - - - - *J. Simonton, Esq.,* 7 10

MEADOWS, J. E.

12 Sea Piece, - - - - - -

DOBSON, W. C. T.

13 Mamma's Birth-day, - - - - - *W. Bowman, Esq.*

COOKE, E.

14 Interior of St. Mark's, Venice, - -

PHILLIPS, H. W.

15 The Modern Hagar, - - - - -

STANFIELD, C.

16 Portsmouth Harbour, - - - - - *Her Majesty the Queen.*

COOPER, T. S.

17 Sheep in Snow, - - - - - *Charles Langton, Esq.*

LATHAM, O. M. £

18 Old Wier Bridge, Killarney, - - 20

LANDSEER, Sir E.

19 The Shepherd's Chief Mourner, - - *South Kensington Museum.*

DILLON, F.

20 Philæ, Nubia, from the East, - - -

HUGHES, J. J. £

21 On the Derwent at Grange Barrowdale, - 10

LESLIE, C. R.

22 Uncle Toby and the Widow Wadman, - *National Gallery.*

SANT, G.

23 Portrait of the Duke D'Aumale, *Frances, Countess of Waldegrave.*

DEFFELL, Miss J. £

24 Poppies and Canterbury Bells, - - 15

BUCKNER.

25 Il Saltarello, - - - - -

PARROTT.

26 The Port of Brest, France, - - -

FROST, W. E.

27 Chastity, - - - - -

COOKE, E. W.

28 Her Majesty's Ship "Terror" in the Ice, - *S. Gurney, Esq.*

BREÜCKNER, H.

29 Roger Williams' First Interview with the Indians, - - - - - *J. Hauser, Esq.* 150

O'CONNOR, J.

30 The Cadi's Court, Algiers, - - - 2

WILLIAMS, G. A.

31 Scene on the Thames, - - - -

BACON, J. P. £ s.

32 Low Water—Seaham in the Distance, - 31 10

LEBAS.

33 Landscape, - - - - - *J. Simonton, Esq.,* 5 10

LESLIE.

34 Queen Victoria's Coronation—Receiving the Sacrament, - - - - - *Her Majesty the Queen.*

SMITH, CATTERSON, P.R.H.A.

35 His Excellency the Lord Lieutenant, - *Lord Wodehouse.*

CREGAN, MARTIN.

36 Portrait of the Late Francis Johnston, P.R.H.A.

WATKINS, B. C.

		£
37 Holy Island, Lough Derg,		60

MARTEN, H. H.

38 "Tell your Fortune, Sir,"		25

HAYES, M. ANGELO.

39 St. Patrick's Day at Dublin Castle,	*The Earl of Carlisle*	

COOKE, E.

40 Shore View,	—— *Hudson, Esq.*	

HAYES, G.

		£ s.
41 A Chat by the Way,		
42 Sunday Morning,		15 0
43 An Irish Cottage,		15 15

MULREADY, W.

44 First Love,	*South Kensington Museum.*	

HUGHES, J. J.

45 Ploughing,		

GREY, C.

46 Donald M'Cleay,	*Lord Powerscourt.*	

HUGHES, A.

47 Spring Tide,	*J. H. Tarit, Esq.*	

DUFFIELD, Mrs.

48 Flowers,		

SANT, G.

49 Portrait of the Duchess D'Aumale,	*Frances, Countess of Waldegrave.*	

MACLISE, D.

50 A Forager,	*Royal Academy.*	

ANTHONY, M.

51 Beeches and Fern,		315

CALDERON, P.

52 The Funeral of John Hampden,	*Thomas Agnew, Esq.*	

HARWOOD, R.

		£
53 On the Glaslyn, North Wales,		63

KENDRICK, G.

54 The "Leinster" making Kingstown Harbour in a Storm,		60

WHISTLER.

55 La Mère Gerrard,		

MILLAIS, J. E.

56 The Vale of Rest,	*W. Hurth, Esq.*	

LANDSEER, SIR E.

57 The Sleeping Bloodhound, - - - *National Gallery.*

LUCY, C.

58 The Parting Interview between Charles I. and his Children, - - - -

HUGHES, J. J. £ s.

59 A Little Gipsy, - - - - 5 0

ELMORE, A.

60 Scene from the Two Gentlemen of Verona, *Royal Academy.*

MULVANY, T. J.

61 Irish Bog Hut, - - - - - *G. F. Mulvany, Esq.*

HAYES, G.

62 A Mountain Girl, - - - - 8 8

DUFFY, T.

63 Ross Castle, Killarney—Moonlight, - - *E. Welsh, Esq.*

HAYES, G.

64 A Country Nurse, - - - - 6 6

MACLISE, D.

65 Malvolio and the Countess, - - - *National Gallery.*

LEE, F. R. and COOPER, T. S.

66 River Scene with Cattle, - - - *National Gallery.*

MORRIS, R. C.

67 The First Shot, - - - -

ARMITAGE, E.

68 Portrait of J. Leighton, Esq., - -

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69 Deer on the Mountain, - - -

DUNDAS, Miss.

70 Domestic Friendship, - - - - 15 0

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86 The Sentinel, - - - - - 15

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87 Christ died for you, my children, - -

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88 Bis Dat Qui Cito Dat, - - -

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156A MOONLIGHT ON THE SCHELDT, - - 10 10

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159 PORTRAIT OF HER MAJESTY THE QUEEN, - *Her Majesty the Queen.*

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161 THE RECONCILIATION OF SIR JOSHUA REYNOLDS AND GAINSBOROUGH,

WILKIE, Sir D.

162 THE MAID OF SARAGOSSA, - - - *Her Majesty the Queen.*

COOKE, E.

162A SEA PIECE, - - - - - *Sir Charles Coote, Bart.*

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166 DEAD BIRDS, - - - - - 20

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168 Philip IV. in the Studio of Velasques, - *Alderman Salomons, M.P.*

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169 Still Life, - - - - - *Viscount Powerscourt.*

FRANKLIN, J.

170 The Sea Side, - - - - -

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171 Cattle, an Evening Drink, - - - *Viscount Powerscourt.*

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172 Portrait, - - - - - -

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173 Portrait of Lady Claude Hamilton,

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174 Landscape and Cattle, - - -

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178 A Convent Door, - - - - *W. Key, Esq.*

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179 Portrait of Himself, - - - - 150

MARQUIS J. R.

180 Off Ireland's Eye, - - - - 75

REDGRAVE, R.

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DANBY, F.

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184 Portrait of Sir J. Power, Bart., of Kilfinane, -

SWINTON, J.

185 Portrait of Viscount Malden, - -

CALCOTT, Sir A. W.

186 Dutch Peasants Returning from Market, - *National Gallery.*

PERIGAL, A.

187 Portmoross Castle, Perthshire, - - 42

FROST, W. E.

188 The Sea Cave, - - - - - -

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215 Study of a Head, - - - -

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232	Coast Scene,		
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12 WOMEN OF BERRY COUNTING THEIR BEADS,		12

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H. M. the King of Saxony.

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		£
	BELLERMANN, F. (Berlin).	
92	Evening under the Pines of Albano,	40
	SCHENCHZER, W. (Munich).	
93	The Glarnisch Mountain—Early morn,	40
	GEERTZ, F. (Düsseldorf).	
94	Wedding Day in the Black Forest,	100
	FAY, F. (Düsseldorf).	
95	Italian Monk,	45
	MOLITOR, P. (Düsseldorf).	
96	The Assumption,	20
	SCHREINER, F. W. (Düsseldorf).	
97	Mont Blanc and the Valley of Chamounix,	60
	DUNTZE, F. (Düsseldorf).	
98	Norwegian Landscape,	60
	JUNGHEIM, C. (Düsseldorf).	
99	Landscape, near Sorrento,	56
	JONAS, R. (Berlin).	
100	View in the Bavarian Alps,	50
	BOSER, F. (Düsseldorf).	
101	Fraternal Assistance,	60
	BUDDE, B. (Düsseldorf).	
102	The Christmas Angel,	10
	GEERTZ, F. (Düsseldorf).	
103	The Happy Mother,	44
	LEINEWEBER C. (Düsseldorf).	
104	Genre Picture,	45
	SCHAEFFER, A. (Vienna).	
105	North Strand, with coming Storm,	70
106	Strand near Ebbe, after Sunset,	60
	SWOBODA, C. (Vienna).	
107	Johanna of Castile,	50
	BUHLMAYER, C. (Vienna).	
108	The Lake of G'müNden,	25
109	Landscape—Bavaria,	
	On Screen.	
	TIDEMAND, A. (Norway).	
110	The Haugians—Norwegian Sectaries,	500
	NORDENBERG (Sweden).	
111	The Children of the Lord's Supper,	100
	KIORBOE, C. F. (Sweden).	
112	His Majesty King Charles XV. of Sweden on Horseback,	180

GUDE (Norway).

£

113 LLEDR VALLEY—North Wales, - - - 90

TIDEMAND, A. (Norway).

114 GRANDMOTHER'S BRIDAL CROWN, - - 400

FAGERLIN (Sweden).

115 HELP YOURSELF, - - - -

JERNBERG, A. (Sweden).

116 MARRIAGE OFFER, - - - - 60

On Screen.

KRUSEMAN VAN ELTEN, H. D. (Holland).

117 DUTCH LANDSCAPE, - - - 65

LEVIN (Holland).

118 INTERIOR OF A GERMAN KURSAAL, - -

VAN EVERDINGEN, A. (Holland).

119 ON THE RIVER VECHT—near Amsterdam, - 66

GRUYTER, W. Jun. (Holland).

120 VIEW ON THE HELDER—CALM, - - - 70

DESTREE, J. J. (Holland)

121 VIEW NEAR THE HAGUE, - - - 35

VAN ELVEN, P. T. (Holland).

122 FAIR (Holland), - - - - - -

ROMAN SCHOOL.

(In Upper Central Hall.)

DE ROHDEN, F.

123 THE SAVIOUR WITH FOUR OF THE APOSTLES, TO WHOM HE PRESENTS A CHILD AS AN EXAMPLE, - - - 106

STRUTT, A.

124 TREADING OUT THE CORN IN THE CAMPAGNA, - *Nathaniel Barton, Esq.* 600

DE ROHDEN, F.

125 MADONNA AND CHILD, - - - - 64

BARTOLOMEI, E.

126 THE HOLY FAMILY, - - - -

MÜLLER, G.

127 HEAD OF A COCIARA, - - - - 60

DE ROSSI, C.

128 THE GRACES MAKING THE TOILET OF CUPID, - - 70

PODESTI, Cav. F.

129 THE GLORY OF THE SAVIOUR, - - - 200

BOMPIANI, Cav. R.

130 DANTE IN THE STUDIO OF GIOTTO, - - 100

PODESTI Cav. F.

131 MADONNA AND CHILD, - - - - 130

		£
	ROMAKE, A.	
132	PEASANTS DANCING IN A VINEYARD, - -	60
	BOMPIANI Cav. F.	
133	THE IMMACULATE CONCEPTION, - - -	40
	BERTACCINI, A.	
134	AQUEDUCT OF CLAUDIUS, NEAR THE NEW APPIAN WAY,	25
	SKIRMUNT, S.	
135	DEATH OF LADY JANE GREY, - - -	70
	In the Roman Court—Centre of Transept, East Side.	
	PORCELLI, A.	
136	BOYS AT SPORT ON THE SHORE OF THE MERGELLINA, NEAR NAPLES, - - - - - - - *Marchese Ricci.*	65
	BARTOLOMEI, E.	
137	PEASANT WOMAN ENGAGED IN THE VINTAGE, -	43
	BOMPIANI, Cav. R.	
138	LANDSCAPE, WITH BACCHANTES, - -	50
	RAGGIO, G.	
139	LANDSCAPE, WITH CATTLE, - - -	60
	DE ROSSI, C.	
140	THE VOCATION OF CARLO GOLDONI TO COMEDY, -	100
	GUERRA, A.	
141	THE CARDINALS OF SORRENTO AND VOLTERRA SENT BY POPE JULIUS II. AS LEGATES TO CÆSAR BORGIA, WHEN IN RETIREMENT AT OSTIA, AFTER THE DEATH OF ALEXANDER VI., - -	128
	DE ROSSI, C.	
142	CUPID AVENGING THE DEATH OF ADONIS, -	50
	VERTUMI, A.	
143	ITALIAN LANDSCAPE, WITH FIGURES, - -	60
	WIDER, G.	
144	THE VESTITURE OF A NUN IN A CHURCH AT ROME,	280
	VERTUMI, A.	
145	RUINS OF THE TOMB OF VIRGIL AT POSILIPO, .	40
146	THE TOWER OF ASTURA AND FISHPONDS OF LUCULLUS (Sunset),	70
	PORCELLI, A.	
147	FALLS OF THE VELINO, near Terni, - - *Marchese Ricci.*	
148	LANDSCAPE, WITH FIGURES, - - - *Marchese Ricci.*	
	DE SANCTIS, G.	
149	WOMAN WITH FLOWER, half length, - -	30
150	BRIGAND CHIEF, - - - - - *Sir George Hodson, Bart.*	
	FARRELL, G.	
151	FRUIT, - - - - - -	5
	PORCELLI, A.	
152	MEN DRINKING IN A CELLAR, - - - *Marchese Ricci.*	44
	BORZETTI, B.	
152A	PIAZZA OF ST. PETER'S, at Rome, - -	20

ITALIAN SCHOOL.

Upper Central Hall.

CHIERICI, G.

		£
153	BATHER,	24

CORTESE, F. (Naples.)

154	AQUEDUCT OF CLAUDIUS, outside the Gate of St. John, Rome,	52

GUILIANO, B.

155	FAUST AND MARGUERITE,	*The Ministry of Agriculture, Industry, and Commerce.*

BORGIA CUMBO, Cav. E. (Messina).

156	LANDSCAPE IN THE CAMPAGNA ROMANA,	

PEROTTI, E. (Turin).

157	LANDSCAPE SCENERY IN THE HILLS OF TURIN,	40

PRAMPOLINI, Prof. A.

158	RUINS OF A ROMAN AQUEDUCT IN THE VALLEY OF TIVOLI, NEAR ROME,	80

GONIN, Cav. F.

159	THE TRAIN OF BACCHUS,	240

TOMO, G.

160	A RIGOROUS EXAMINATION—SCENE DURING THE INQUISITION,	*City and Corporation of Naples.*

TORO, L.

161	OUTPOST OF THE FIRST 200 GARIBALDIANS IN CALABRIA,	120

LANZA, G. (Naples).

162	MONUMENT OF KING STANISLAUS IN THE CHURCH OF S. GIOVANNI,	40

PRAMPOLINI, Prof. A.

163	ENTRANCE TO THE VILLA D'ESTE, Tivoli,	14

GENOVESE, R. (Palermo).

164	HEAD OF AN OLD WOMAN IN VENETIAN COSTUME,	

RUSSO, D. (Naples).

165	GARIBALDI IN ROME,	400

MIOLA, C.

166	PLAUTUS AS A MILLER, READING ONE OF HIS COMEDIES,	*City and Corporation of Naples.*
167	GARIBALDIAN GUIDES IN CALABRIA,	120

BISCARRA, Cav. C. F. (Turin).

168	OTHELLO AND DESDEMONA,	40

PIEROTTI, E.

169	SCENERY IN THE HILLS OF TURIN,	40

CHIERICI, Prof. A.

170	THE MONK'S FIRE-PLACE,	20
171	THE STORM,	30

SPANISH SCHOOL.

Upper Central Hall.

HISPALETO, M. G. £

171A THE ORPHAN'S SORROW, - - - 126

BENITO SORIANO, M.

172 THE SORRENTO WOMAN, - - - 60

VALES, L.

173 THE BODY OF BEATRICE CENCI EXPOSED ON THE BRIDGE OF SAN ANGELO (Manuscript in the Vatican), - - - - - *National Museum of Madrid.*

ASHTON, LUIGI (Italy).

173A ISOLA DEI PESCATORI, from Isola Bella, -

ROCA, M. DE LA.

173B THE COASTS OF SPAIN AND AFRICA, from the Bay of Gibraltar,

ESTRADA, J.

173C STILL LIFE, - - - - - -

MIRABENT, J.

173D STILL LIFE, - - - - - -

LAMACOIS, C.

173E MENDICANT MONKS, - - - -

BANDE, J. G.

173F A MUSICIAN, - - - - -

ROCA, M. DE LA.

173G A NEAPOLITAN, - - - -

ROSALES, E.

174 ISABEL THE CATHOLIC DICTATING HER WILL, *National Museum of Madrid.*
She died at Medina del Campo, 26th Nov., 1504.—
Prescott, History of Ferdinand and Isabella.

RICO, M. £

175 LANDSCAPE, - - - - - 40

FIERROS, D.

176 A BEGGAR AND CHILD, - - - - 80

GONZALVO, P.

177 ANCIENT HALL OF THE CORTES OF THE KINGDOM OF VALENCIA, - - - - *The Duke of Fernan Nunez.*

MADRAZO, L.

178 FUNERAL OF ST. CECILIA, - - - *National Museum of Madrid.*

SERRA, J.

179 HARE, WITH DUCK AND OTHER BIRDS, - *National Museum of Madrid.*

PIZARRO, C.

180 YESTERDAY AND TO-DAY, - - - *National Museum of Madrid.*

MAZANO, V. £

181 THE CONFESSION, - - - - - 60

FERRAN, M.

182 PHILIP III. OF FRANCE BLESSING HIS CHILDREN ON HIS DEATHBED (Catalan Chronicle of Roman Montanero), - - - - *National Museum of Madrid.*

MIRABENT, J.

183 FLOWERS, . - - - - - *National Museum of Madrid.*

OTAOLA, C. £

184 A STREET IN TOLEDO, - - - - - 40

JANMOT, L. (Paris, French School).

185 MADONNA, - - - - - -

RICO, M.

186 LANDSCAPE, - - - - - *National Museum of Madrid.*

MA HERRER, J. £

187 NEAPOLITAN WOMAN, - - - - - 40

TOME, F. S.

188 INTERIOR OF SAN ISIDORO, Madrid, - - *National Museum of Madrid.*

VALDIVIESO, D.

188A THE DESCENT FROM THE CROSS, - - *National Museum of Madrid.*

MERCADE, B.

188B THE LAST MOMENTS OF FRIAR CARLO CLIMAQUE, - - - - - - *National Museum of Madrid.*

LOZANO, I.

189 ISABEL THE CATHOLIC PRESIDING OVER THE EDUCATION OF HER SONS, - - - *National Museum of Madrid.*

DEGRAIN, A. M.

190 THE SIERA OF THE AGRYOS FROM THE SIDE OF CABALL-VERNAT, Valencia, - - - *National Museum of Madrid.*

MAURETA, G.

191 TORQUATO TASSO RETIRING TO THE CONVENT OF ST. ONOFRIO ON MOUNT JANICULARIUS, - *National Museum of Madrid.*

HAES, C.

192 SOUVENIRS OF ANDALUSIA, - - - *National Museum of Madrid.*

AGRASOT, J.

193 WASHWOMAN OF THE SCARPA, Papal States, - *National Museum of Madrid.*

HERBER, J. £

194 THE LETTER OF RECOMMENDATION - - 60

FIERROS, D.

195 EMBASSY OF THE MAGISTRATE OF A GALLICIAN BURGH, - - - - - - *National Museum of Madrid.*

GONZALVO, P.

196 CHAPEL AND SEPULCHRE OF DON ALVARO DE LUNA AND HIS WIFE IN THE CATHEDRAL OF TOLEDO, - - - - - *National Museum of Madrid.*

MARTINEZ, J. G. £

197 THE STORY OF A SLIPPER, - - - 80

MONTANES, B.

198 SAUL AND THE WITCH OF ENDOR RAISE THE GHOST OF SAMUEL, - - - - *National Museum of Madrid.*

BEJARANO, M.

199 PROCESSION OF THE CORPUS DOMINI AT SEVILLE WITH THE ATTENDANCE OF THEIR ROYAL HIGHNESSES AND THE DUKE AND DUCHESS OF MONTPENSIER IN 1856, - - - *National Museum of Madrid.*

FIERROS, D. £

200 DANCE AT A PEASANT'S MARRIAGE.—On the Table a Garland for her who Dances Best, - 200

RICO, M.

201 ETERNAL ICE-FALL IN OBERLAND, Switzerland, 140

DE LA ROCA, M.

202 CHILDREN STUDYING, - - - - 25

CASTELLANO, M.

203 BULL FIGHTERS (*torreros*) BEFORE THE COMBAT, *National Museum of Madrid.*

CASADO, J.

209 LAST MOMENTS OF FERDINAND IV., "The Implacable," - - - - - *National Museum of Madrid.*

MIRABENT, J.

203A GROUP OF PEASANTS, - - - - *National Museum of Madrid.*

MAX SCHMIDT (Berlin.) £

204 THE BROOKSIDE, - - - - 60

GIANI, G. (Turin.)

205 LINDA OF CHAMOUNIX, - - - - 40

JANSEN, L. (Düsseldorf).

206 ENGELBERG VALLEY IN SWITZERLAND, - 22

PAYNE, Miss (Leipsig.)

207 BROTHERLY CARE, - - - - *E. A. Payne, Esq.* 20

SCANDINAVIAN SCHOOL.

(See also Nos. 110–116, pages 142, 143.)

JERICHAU, Madame

		£
208	THE FOUNDLINGS.—My father and my mother forsake me, but the Lord keeps me up,	130

BOE, F.

210	EAGLE AND YOUNG CROSS-FOX.—Midnight effect of the Sun,	65

NILSEN, J. (Norway.)

211	NORWEGIAN HIGHLAND SCENE,	50

ASKEVOLD, A.

212	NORWEGIAN LANDSCAPE,	

SÖRENSEN, F.

213	STORM ON THE NORTH SEA,	250

BENNETTER.

214	WHIRLWIND IN THE BLACK SEA,	

BILLING, J.

214A	LANDSCAPE IN SWITZERLAND,	33

PLAGEMAN.

214B	ROBIN GOODFELLOW,	30

NORDGREN.

215	LANDSCAPE WITH ELKS,	150

LARSEN, M.

216	SWEDISH WINTER LANDSCAPE,	125

MÖLLER, N.

217	WATERFALL OF TELEMARKEN, Norway,	120

BAGGE.

218	NORWEGIAN LANDSCAPE,	90

MÖLLER, N.

219	SUNSET, MARDANGER, Norway,	70

LARSEN, M.

220	NORWEGIAN MOUNTAIN SCENERY (Sunset),	125

MÖLLER, M.

221	NORWEGIAN ALPS,	300

ASKEVOLD, A.

222	CATTLE GOING TO PASTURAGE IN THE NORWEGIAN MOUNTAINS,	

BERGSLIEN.

223	INTERIOR—Norway,	

ARBO. £

224 A Valkyria, or Scandinavian Goddess of War,

HERZOG, H.

225 Wrestling Match at Interlaken, Switzerland, 280

MÖLLER, J.

226 Grandmother's Lesson, - - - -

FLAMM, A. (Düsseldorf).

227 German Landscape, - - - - 50

COLLETT.

228 Christianiafjord, Norway, - - - 20

HOFFMANN, H. (Saxony).

229 Othello and Desdemona, - - - 300

NIEPER, L. (Saxony).

230 St. Paul at Miletus taking Leave of the Elders of the Church of Ephesus, - - - - 400

KOSTER, E. (Holland).

236 The Voyage to the North by the Dutch Sailors Heemskerk and Barends, in 1596. (See the poem of the Dutch poet Tollens), - - - - 200

TETAR VAN ELVEN, P. (Holland)

237 Church in Belgium, - - - - 40

BELGIAN SCHOOL.

East Corridor, outside Belgian room.

BECKER, L.

231 Trust in God, - - - - - 100

DUBOIS, L.

232 Solitude, - - - - - 40

HAGELSTEIN, P.

233 Portrait of H. M. George I. King of The Hellenes, 400

MEUNIER, C. E.

234 The Obsequies of a Trappist, - - - 120

MARKELBACH, A.

235 Library of the Convent of St. Lorenzo at Florence (17th century), - - - - - 160

Front Room, off East Corridor. £

VERHAS, J.

238 The Prodigal Son, - - - - 45

PLATTEEL, J. D.

239 The Poulterer, - - - - 100

VAN SEBEN, H.

240 Sledge, - - - - - - - 32

DE GRONCKEL, V.

241 The Doll, - - - - - - 32

SCHULTZ, J. C.

242 Interior of a Church, - - - -

MARCETTE, H.

243 The Outskirts of the Wayat (May), - - 40

FRANCIA, A.

244 Sea Coast of Blankenberghe, - - 72

MUSIN, F.

245 View of the Coast of Blankenberghe, - 32

HAZELEER, F.

246 Young Girl offering Flowers to the Virgin, 22

PARFONRY, F.

247 The Lecture of a Young Page, - - 16

DE SENEZCOURT, J.

248 Spaniard (Costume of Seville), - - - 24

WALLAYS, E.

249 Marriage in the Church of St. Jacques, Bruges, 20

VERLAT, C.

250 The North, - - - - - - 40

PARFONRY, R.

251 The Carpenter, - - - - - 7

STOCQUART, JLD.

252 Crossing the Ford, - - - - - 60

WAUTERS, C.

253 Anniversary of the Battle of Waterloo, - 40

COL, D.

254 Aristocracy and Democracy, - - - 60

DE SCHAMPHLEER, E.

255 Outskirts of Escaut, - - - - 50

WAUTERS, C.

256 Rembrandt Examining one of his Etchings, 40

FRANCIA, A.

257 Interior of the Port of Venice, - - 72

VERLAT, C. £

258 The South, - - - - - - 40

MARCETTE, H.

259 The Fish-pond of Polleur (April), - - 20

LINNIG, W.

260 Melody of the Evening, - - - 40

LIGNY, C.

261 Hamlet, - - - - - - 20

PLUMOT, A.

262 Flemish Interior, - - - -

VAN REGEMORTER, J.

263 Shoemaker Working in his Shop, - - 50

LAMBRICHS, E.

264 Preparing, - - - - - 16

VAN SEVERDONCK, F.

265 Landscape, with Sheep, - - - 10

BELLEMANS, J.

266 Study at the Fountain, - - - 80

STOCQUART, JLD.

267 Herd Resting in the Shade, - - 60

VANDERVIN, P.

268 Removing on the Rhine, - - - 60

ROFFIAEN, J. F.

269 Lake Wallenstadt, Switzerland, - - 120

VAN SEVERDONCK, F.

270 Cock and Hens, - - - - 10

BARNABA, L.

271 A Buoy Driven from its Anchorage, 25

VERVLOET.

272 Chapel of the Madonna, St. Carlo, Rome, - 9

DEMARNEFFE.

273 The Path of our Lord, - - - 500

DILLENS, AD.

274 Defeat of the Troops of the Duc d'Alencon by the Citizens of Antwerp, - - - - - 400

VERVLOET.

275 Corner of the Convent of Mount Casino, Papal States, 9

DILLENS, AD.

276 Flemish Workmen, - - - - 24

DELOOSE, B.

277 The Amateur Painter, - - - 80

		£
	MOERENHOUT, J.	
278	Race Course, with Obstacles,	90
	VAN MOER, B.	
279	The Piazzetta, Venice,	140
	MELZER, F.	
280	The Pets,	22
	VAN DYCKE, L.	
281	Village University,	50
	VAN SEVERDONCK, J.	
282	The Perilous Descent,	44
	STEVENS, J.	
283	The Awaking of the Lion,	60
	SODAR, A.	
284	In the Wood,	40
	CLEYNHENS, C.	
284A	The Virgin and Infant Christ,	
	DEVOS, V.	
285	Dog and Fly,	12
	BILLOIN, C.	
286	At the Wood,	40
	KEELHOFF, F.	
287	Hut,	32
	GEEFS, Mad. F.	
288	Maternal Education,	50
	DEWINNE, L.	
289	Portrait, *H. P. T. Barron,*	
	TAYMANS, L.	
290	The Gleaners,	28
	KATHELIN, E.	
291	Convalescent,	28
	CAROLUS.	
292	Coquetterie,	56
	WAGNER, J.	
293	The Lesson,	32
	KINDERMANS, J.	
294	Effect of the Sun on the Heather at Ardennes,	60
	BOSSUET, F.	
295	Church of St. Dominick at Calatayud, near Saragossa,	120
	BELLEMANS, J.	
296	The Angel Protector,	80
	JANSSENS, V.	
297	Settling of Accounts,	32

KINDERMANS, J. £

298 Glade in the Forest occupied by Charcoal Burners, 140

GOYERS, A.

299 [illegible]ERETTE, - - - - - 24

MOUZÉ, F.

300 A Mother's Advice, - - - - - 25

301 The Surprise, - - - - - - 30

ROBBE, H.

301A Flowers and Fruit, - - - - - 22

VAN SCHENDEL, P.

302 Preparing for the Masked Ball—Effect of Light, 280

DE SENEZCOURT, Mad. A.

303 Portrait, - - - - - - 24

MELZER, F.

304 Suffering and Abandoned, - - - 22

COL, D.

305 Canary Amateurs, - - - - - 40

BOVIE, Mdlle. V.

306 The Viper (Costume of the Abruzzi), - 28

KNUDDEN, E.

306A. The Fishwoman, - - - - - 26

DEBLOCK, E.

307 The Letter, - - - - 60

GEEFS, Mad. F.

308 Meditation, - - - - - - 40

DILLENS, AD.

309 How to get Warm, - - - - - 140

TAYMANS, L.

310 The Bouquet, - - - - - - 24

VAN CAMP, C.

311 The Young Mother, - - - - - 48

STEVENS, J.

312 The Happy Mother, - - - - - 40

DAUGE, F.

313 St. Paul—Design for Decoration of the Interior of a Church, 24

WOUTERMAERTENS, E.

314 The Expectant Rider, - - - - - 40

SMITS, E.

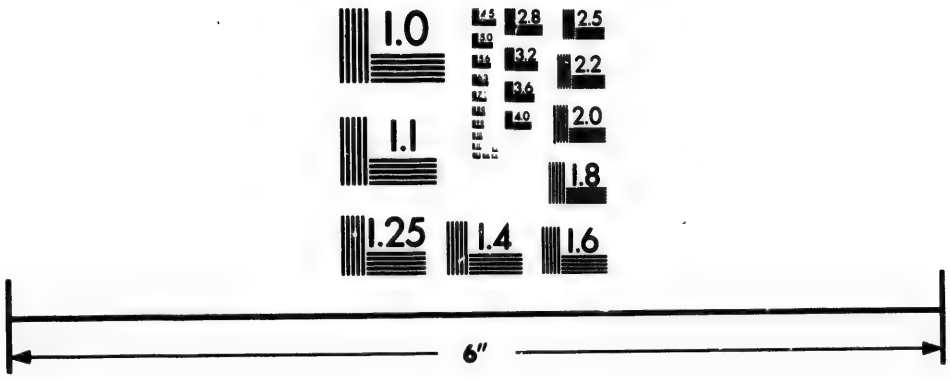
315 A Young Girl of Ascania, Italy, 60

PARFONRY, F.

316 The Young Gardener, - - - - 16

		£
	TAYMANS, L.	
317	The Fruit Seller,	32
	KREMER, P.	
318	Charles I. King of England and his Family Visiting the Studio of Vandyck,	80
	DEBLOCK, E.	
319	Prayer before Meat,	120
	HOUZÈ, F.	
320	The First Reverie,	25
	BILLOIN	
321	The Magdalen,	50
	TAYMANS, L.	
322	The Message,	18
	PLUMOT, A.	
323	Genre Picture,	
	DE SCHAMPHLEER, E.	
324	Harvest—Stormy Weather,	50
	PARFONRY, F.	
325	The Musical Party,	7
	VAN T'VELT, J.	
326	Garde-Bourgeoise,	32
	STOCQUART, JLD.	
327	Herd Pasturing at the Approach of Storm,	70
	HUYSMANS, J. B.	
328	Eastern Toilet in the House of the Daughters of Mahomet,	100
	GOYERS, A.	
329	Solitude,	24
	DEBLOCK, E.	
330	L'Angelus,	40
	VAN SEVERDONCK, J.	
331	Prayer,	7
	DE SENEZCOURT, Mad. A.	
332	Portrait of H. R. H. the Princess of Wales in Wedding Costume,	12
	BOSSUET, F.	
333	Ruins of the Palace of the Caliphs at the Old Arabian Town Zahra,	200
	VANDENBROECK, Mdlle.	
334	The Musician's Error,	

IMAGE EVALUATION
TEST TARGET (MT-3)



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TRUMPER, C.

335 Interior of a Farm-house, - - - 2

VAN IMSCHOOT, J.

336 Charge of the English Light Cavalry (Crimea), 40

TOUSSAINT, P. J.

337 The Favourite, - - - - - 10

DUMORTIER, P.

338 Bacchante, - - - - - 6

HOUZÈ, F.

339 Waiting, - - - - - - 30

WAGNER, J.

340 The Young Widow, - - - 80

BARNABA, L.

341 The Coast of France at Boulogne-sur-mer, 30

KEELHOFF, F.

342 Watering Place, - - - - 50

COL, D.

343 Frolic, - - - - - - 60

DUMORTIER, F.

344 Study—Ecstasy, - - - - 6

CREHAY, G.

345 A Prize in Muddy Water, - - - 24

STOCQUART, JLD.

346 The Rustic Bridge, - - - - 70

LAMBRICHS, E.

347 Halt of the Mountebanks, - - - 48

CECCHINI, E. P.

348 The Beacon (Coast of Picardy), - - - 80

VERVLOET, Madame.

349 Dead Birds, - - - - - 6

TETARD, L.

350 The Lesson, - - - - - 8

VERVLOET, Madame.

351 Dead Birds, - - - - - 6

SCHMITZ, A. (Düsseldorf).

352 The Widow's Mite, - - - - 100

JOLLY, Lieut.-Gen.

353 Ladies about to Execute a Piece of Music, 60

DEKEYSER, A.

354 Great News, - - - - 32

STARCK, J.

355 Charles I., King of England, going to the Scaffold, 120

DILLENS, Ad.

		£
356	Scenes from the Religious Wars in the 16th Century,	140

HOUZÉ, E. F.

357	Gretry presenting Bouilly to Marie Antoinette,	80

MASWEINS, J.

358	Interior of Large Chapel of the Cathedral at Toledo,	60

JOLLY, Lieut.-Gen.

359	Young Lady Retiring from the World, -	60

CHAUVIN, A.

360	Remorse of Cain, - - - -	120

VERHAS, J.

361	Monk Praying, - - - - -	45

VERTIN, P. G. (Holland).

362	The Old Church at Delft,	

WALLAYS, E.

363	Interior of St. Anne's Church, Bruges,	32

ROFFIAEN, J. W.

364	Loch Lomond and Ben Lomond, Scotland,	140

STOCQUART, JLD.

365	Prairie (effect of Evening), - - -	70

DE PRATERE, E.

366	Bull and Heifers, - - - -	20

VANDEN KERCKHOVE, A.

366A	The Brunette—Medallion, - - -	20
366B	The Blonde—Medallion, - - -	20

In the Great Music Hall.

[The Numbers begin over Door of South Corridor.]

WHITTUSEN, Miss L. (Denmark).

367	Ischian Girl. - - - - - -	12

RÖRSHOLDT, Miss E. (Denmark).

368	Portrait of a Dog, - - - - -	15

BRUNNER LACOSTE, H. (Paris, French school).

369	Dead Game, - - - - - -	20

SCHREIBER, Mrs. (Norway).

370	Meditation, - - - - - -	55

WHITTUSEN, Miss L. (Denmark).

371	Grandmother's Fruitless Lesson, -	70

RICHARDT, F. (Denmark).

372	Wood Landscape in Jutland, - - -	63

RAADSIG, F (Denmark).

		£
373	Paying Taxes,	65

SCHEINS, L. (Düsseldorf).

374	Pine Forest—Winter landscape,	28

RICHARDT F. (Denmark).

		£ s.
375	View of the Lake Gure, with the Ruins of Castle Gure in the Foreground—Zealand,	21 10

MORSHOLDT, Miss E., (Denmark).

		£
376	Dog's Head,	10

TIDEMAND, A. (Norway).

377	Going to Church,	20
378	Coming from Church,	20

ASHTON, LUIGI (Italy).

379	Granite Quarries, and Struna Canal, near Baveno, Lago Maggiore,	48

HAHN, W. (Düsseldorf).

380	Hay Harvest,	80

KIERSCHOW, Prof. F. C. (Denmark).

381	The "Bräviк"—Eastern Coast of Sweden,	12
382	Jegersborg in the Park—Zealand,	12

DESCHAYES (Holland).

383	Sea Piece,	10

LUND, F. C. (Denmark).

384	Judith,	90

WHITTUSEN, Miss L. (Denmark)

385	A Little Girl in the Forest,	25

RICHARDT, F. (Denmark).

386	Winter Landscape—Oresund,	2

HANSEN (Norway).

387	Norwegian White Game—Winter,	30

KJELDRUP, A. C. (Denmark)

388	Danish Beech Forest—Summer,	20

SCHIÖTT, A. (Denmark).

389	Genre Picture,	

KIERSCHOW, Prof. F. C. (Denmark).

390	Coast of Bleking in Sweden,	50

PALM, Prof. G. W. (Sweden).

391	Ruins—Wisby,	60

RAADSIG, P. (Denmark).

392	A Poacher before the Judge,	65

BERGH, Prof. E. (Sweden).

393	Sunset—Swedish Coast,	58

		£
	FRISCH (Denmark).	
394	YOUNG DEER,	25
	KJELDRUP, A. C. (Denmark).	
395	DANISH BEECH FOREST—Spring,	0
	JERICHAU, Madame E. (Denmark).	
396	LITTLE KAREN refuses the Crown offered to her by the King of Sweden, and asks him to leave it to his Queen, and to spare her honour,	200
	EXNER, Prof. (Denmark).	
397	A BRIDE OF THE ISLAND OF ARMAC,	0
	RÖRSHOLDT, Miss E. (Denmark).	
398	A BASKET OF FRUIT,	20
	SCHIÖTT, A. (Denmark),	
399	A GENRE PICTURE,	
	GERTNER, Prof. (Denmark).	
400	PORTRAIT OF THORWALDSEN,	70
	FRISCH, J. D. (Denmark).	
401	HEN AND DUCKLINGS,	25
	BECKER, A. (Düsseldorf).	
402	EVENING ON THE BERNESE MOUNTAINS,	200
	SÖRENSEN F. (Denmark).	
403	SOUND OF ELSINORE,	125
	RICHARDT, F. (Denmark).	
404	KRONBORG CASTLE AT ELSINORE—where Prince Hamlet was buried,	63
	SÖRENSEN, F. (Sweden).	
405	THE BATTLE OF SWINEMUNDE, 17th March, 1864,	70
	KÖLLE, C. A. (Denmark).	
406	VIEW OF THE ORESUND FROM ZEALAND,	60
	GERTNER, Prof. (Denmark).	
407	PRINCESS ALEXANDRA OF WALES, taken in 1862,	75
	BILLING J. (Sweden).	
408	VIEW OF ULRICKSDAL,	25
	SÖRENSEN, F. (Denmark).	
409	BELL ROCK—Scotland,	80
	WHITTUSEN, Miss L. (Denmark).	
410	BASKET WITH FLOWERS,	50
	KJELDRUP, A. C. (Denmark).	
411	DANISH BEECH FOREST—Autumn,	20
	JERICHAU, Madame (Denmark).	
412	BRITANNIA,	125

OTTO KNILLE (Berlin).

413 MONK'S EMPLOYMENT, - - - - -

RICHARDT, F. (Denmark).

	£	s.
414 BERNSTORFF CASTLE—The King of Denmark's Summer Residence, with the Royal Family of Denmark,	52	10

FABARIUS, (Düsseldorf).

	£
415 SEA VIEW, - - - - - -	25

JERICHAU, Madame, (Denmark).

416 PORTRAIT OF PROFESSOR JERICHAU, - -

FAGERLIN (Sweden).

417 THE PROPOSAL, - - - - - -

HANSTEIN, Miss (Sweden).

	£
418 THE ORPHANS, - - - - - -	40

JERICHAU, Madame (Denmark).

	£
419 SHIPWRECKED, - - - - - -	400

BERGH, E. Prof. (Sweden).

	£
420 EVENING—LAGO DI COMO, - - - - -	200

JENSEN, E. M. (Denmark).

	£	s.
421 SUNSET, IN THE PARK AT COPENHAGEN—with a view of the Sound and the coast of Sweden, - - - - -	15	15

HANSTEIN, Miss (Sweden).

	£
422 MOSES, SUPPORTED BY AARON AND HUR, PRAYS FOR VICTORY,	50

JENSEN, E M. (Denmark).

	£	s.
423 A FOOTPATH AT ORDRUP'S KRAT, near Copenhagen,	15	15

MALMSTRÖM, J. A. (Sweden).

	£
424 WIGER SPA—The Lawgiver, - - - -	120

JERICHAU, Madame (Denmark).

	£
425 NORWEGIAN GIRL AT CHURCH, - - - -	100

LINDEGREN Miss A. (Sweden).

	£
426 BABY'S LAST CRADLE, - - - - -	210

WALQVIST, E. (Sweden).

	£
427 KRONEBORG BY MOONLIGHT, - - - -	35

BELLEMANS, J. (Belgium).

	£
428 DEATH OF TORQUATO TASSO, - - - -	240

WEXELSEN, C. (Norway).

429 HORRING-SOETER, GUDBRANDSDALEN, NORWAY—MORNING,

D'UNKER (Düsseldorf).

430 GAMBLING TABLE—Kursaal at Baden-Baden, -

JERICHAU, Madame E. (Denmark).

431 QUEEN DOWAGER OF DENMARK, -

	£
432 PRINCESS ALEXANDRA, - - - - -	100

		£
	KOSKHULL, Baron, A. G. (Sweden).	
433	PUBLIC WORSHIP—Sweden,	53
	STALLAERT, J. (Belgium).	
434	THE RECOGNITION OF ULYSSES BY HIS NURSE,	120
	ECKERSBERG (Norway).	
435	BRIDAL PARTY,	
	ANKARCRONA, Captain (Sweden).	
436	FRENCH TROOPS IN ALGIERS,	200
	Von BRÜCKE, H. (Berlin).	
437	ROMULUS AND REMUS,	120
	LORCK, C. (Norway).	
438	THE PEDLAR JEW ON BOARD SHIP,	60
	BILLING, J. (Sweden).	
439	CASTLE OF GRYPSHOLM—Sweden,	25
	BILLOIN, C. (Belgium).	
440	THE EMPEROR CHARLES V. VISITING HIS MOTHER, JEANNE-LA-FOLLE,	100
	SCHANCHE (Norway)	
441	LANDSCAPE, BONDHMISBRIEN (Hardanger, Norway),	90
	BERGH, E. Prof. (Sweden).	
442	SUNSET—Swedish Coast,	53
	ANCARCRONA, Captain (Sweden).	
443	ARABS REPOSING,	25
	ESKILSSON P. (Sweden)	
444	DALECARLIAN EVENING SCENE,	35
	Van SEBEN, H. (Belgium).	
445	EFFECT OF SNOW,	12
	MARCETTE (Belgium).	
446	FARM HOUSE,	12
	TOUSSAINT, P. J. (Belgium).	
447	THE SCAPEGRACE,	12
	HAGELSTEIN, P. (Belgium).	
448	THE HUGUENOTS,	888
	BOSSUET, F. (Belgium).	
449	CORDOVA, *Earl of Portarlington.*	
	SEBES, P. H. (Dutch School).	
450	GAME OF CHESS,	40
	VERBOECKHOVEN, E. (Belgium).	
451	SHEEP,	
	LEWIS (Düsseldorf).	
452	UPPER LAKE OF KILLARNEY,	50

VAN SEVERDONCK, F. (Belgium). £

453 COCK AND HENS, - - - - - - 10

BOUTIBONNE (Switzerland).

454 HAYMAKERS REPOSING—Switzerland, - - 210

LOPPÈ, G. (Geneva).

455 VIEW IN THE NEIGHBOURHOOD OF ERLACHEN—Canton Berne, 60

MARTIN (France).

456 GENRE PICTURE, - - -

LOPPE, G. (Geneva).

457 THE GLACIER DU TALÈFRE and MONT BLANC, - 0

WAHLBERG, (Sweden).

457A SWEDISH LANDSCAPE, - - - - 70

ANDERSON, O. (Sweden.)

457B A SKIRMISH, - - - - - - 60

TRAVERS, W. K. F. (Dutch).

457C THE FIRST HAPPINESS, - - - - 400

TORSLOW H. (Sweden).

457D LANDSCAPE IN LAPLAND, - - - 110

ALFANO, V. (Naples).

458 SAD NEWS; Episode of the Polish war of 1863. Madame Bechi receives from her brother the letter, medal, &c., sent her by her husband a few moments before he was shot by the Russians. - - - - - - - -

PRAMPOLINI (Italy).

459 CASCADE NEAR TIVOLI, - - - - 16

KORNEK (Berlin).

460 GENRE PICTURE, - - - - - -

FORT, ELIZA. £ s.

461 ITALIAN LANDSCAPE, - - - - 12 12

CHIERICI, Prof. A. (Rome). £

462 A CAPUCHIN FRIAR AT THE CONVENT, - 20

CHIERICI, G. (Italy).

463 INTERIOR OF A KITCHEN, - - 32

BURNIER, R. (Belgium).

464 MORNING, - - - - - - 64

MAZZOLINI (Italy).

465 AN ITALIAN MOTHER, - - - 10

JANMOT, L. (Paris).

466 GRAZIELLA, - - - - - - 88

ASHTON, LUIGI (Milan).

467 VALLE MAGIA (Canton of Tessin), Switzerland, 34

CAPOCCI, E. (Italy). £

468 HAMILCAR MAKING HANNIBAL SWEAR PERPETUAL HATRED TO THE ROMANS, 40

DUNTZE, F. (Düsseldorf).

469 DUTCH WINTER LANDSCAPE, - - - 60

POST, E. (Düsseldorf).

470 SHORE OF SCHWINGEN, - - - - 50

HANDCOCK, SARAH B. (Pisa).

471 THE GARIBALDINA OF MILAZZO, - - -

PIANELLI, E. (Naples).

472, 473 TWO VIEWS OF CAPRI, from the sea, -

CHOULANT, (Saxony).

474 ISLAND IN THE TIBER, - - - - 63

PASTORIS DI CASALROSSO, Count F. (Italy).

475 RUSTIC LIFE IN PIEDMONT, - - - 40

DILLENS, Ad. (Belgium).

476 THE TROUBADOUR, - - - *J. Simonton, Esq.*

GASTALDI, Chev. A. (Italy).

477 "ATALA," - - - - -

BIANCHI, M. (Italy).

478 INTERIOR OF A CHURCH, - - -

ITALIAN SCHOOL.

479 THE WIDOW, - - - - -

GAMBA, Baron F. (Italy).

480 RISING TIDE AT SCHWINGEN, near the Hague, on the Dutch Coast, - - - *The Ministry of Agriculture, Industry and Commerce,*

BECCARIA Chev. CESARE (Italy).

481 HAYMAKING IN THE NEIGHBOURHOOD OF TURIN, - *Gallery of Fine Arts, Turin*

ASHTON, LUIGI (Italy). £

482 GRANITE QUARRIES, AND STRUNA CANAL, near Baveno, in the Lago Maggiore, - - - - - 48

RAIMONDI, L. (Italy).

483 THE CLOISTERS OF S. MARIA NOVELLA, at Florence, 20

GELATI, L. (Italy).

484 CHURCH OF S. MINIATO, near Florence, - 20

BOILLY, E. (France).

485 REVERIE, - - - - - -

WILLEMS (Belgium). £ s.

485A THE LOVE LETTER, - - - - *J. Simonton, Esq.* 8 10

MARTINEZ, J. G. (Spain).

486 THE LOVERS OF TERNEL, - - *National Museum of Madrid.*

CORSI DI BOSNASCO, Count G. (Italy).

487 THE FIRST FOG, - - - - - *Baron Weil Weis.*

GRELL, A. (Berlin). £

488 GENRE PICTURE, - - - - - - 20

SEBES, P. H. (Dutch).

489 SICK CHAMBER, - - - - - - 15

CANO, E. (Spain).

490 CHRISTOPHER COLUMBUS IN THE CONVENT OF THE NATIVITY, - - - *National Museum of Madrid.*

LLANOS, Y. (Spain).

491 FUNERAL CONVOY OF FRIAR FELIX LOPE DE VEGA CARPIO, passing before the Convent of Nuns of the Trinity at Madrid, wherein was his daughter, - *National Museum of Madrid*

FRISCHE, L. (Düsseldorf). £

492 THE WETTERHORN IN SWITZERLAND, - - 30

TETAR VAN ELVEN, J. B. (Holland).

493 CHURCH IN ROME, - - - - - 13

D'ANDRIMONT, C. (Belgium).

494 LANDSCAPE, - - - - - -

HERNANDEZ, G. (Spain).

495 JOURNEY OF THE VIRGIN AND ST JOHN TO EPHESUS AFTER THE DEATH OF CHRIST, - *National Museum of Madrid.*

VERA, A. (Spain).

496 FUNERAL OF SAINT LORENZO IN THE CATACOMBS OF ROME, - - - - *National Museum of Madrid.*

DEVOS, V. (Belgium).

497 DOG AND MONKEY, - - - - -

RAFFALT, J. G. (Austria). £

498 HUNGARIAN PEASANT WAGGON, - - 35

NAKKEN, W. C. (Holland).

499 FARM-YARD NEAR ANTWERP, - - - 19

SCHMIDT, Prof. (Saxony).

500 THE TEMPTATION, - - - - -

KRUSEMAN VAN ELTEN, H. D. (Dutch).

501 THE WELL ON THE HEATH, - - - - 80

VAN EVERDINGEN, A. (Dutch).

502 FARM-HOUSE, - - - - - - 45

THIOLLET (France).

503 GENRE PICTURE, - - - - - -

WAINWRIGHT, F. £ s.

504 LANDSCAPE, - - - - - - 10 10

NEUGEBAUER (Austria). £

505 DEAD BIRDS, - - - - - - 50

MOLLINGER, A. (Dutch).

506 DUTCH LANDSCAPE, WITH CATTLE—SUNSET, - 50

SCHRADER Prof. (Berlin).

			£
507	FRANCIS I. TAKING LEAVE OF LEONARDO DA VINCI AT FONTAINEBLEAU,	*H. A. Payne, Esq.*	750

VOGEL, J. G. (Dutch School).

508	LANDSCAPE,		60

VAN SEVERDONCK, F. (Belgium).

509	HAMLET WITH SHEEP,		10

HEUKELOM, H. A. (Holland).

509A	STILL LIFE,		

DESCHAYES. (Belgium).

			£ s.
509B	SEA PIECE,		6 10

FABIUS, J. (Dutch).

			£
510	CHILDREN IN THE CHURCH-YARD,		25

NAKKEN, W. C. (Dutch).

511	THE LIFE BOAT,		25

FABIUS, J. (Dutch).

512	HE WILL SPEND USEFULLY HIS TIME OF REST,		42

LEVIN (Dutch).

513	HAMBURG PEASANT GIRL,		

MOLLINGER, A. (Dutch).

514	HUNTER'S HOUSE,		35

VAN DE SANDE BAKHUYZEN, J. (Dutch).

515	ALONG THE BROOK,		20

FISHER (Dresden).

516	LET THEM BE HAPPY,	*H. A. Payne, Esq.*	50

JÄGER, (Leipsig).

517	CHRIST BEARING THE CROSS,		400

WEGENER, J. F. W. (Saxony).

518	FOREST ON FIRE (North America),		150

MOLLINGER, A. (Dutch).

519	DUTCH COUNTRY GIRL FETCHING WATER,		25

MEISSENER, E. (Saxony).

520	LION, LIONESS, AND CUBS (from nature),		28

DAHL, S. (Saxony).

521	THE FERRY-BOAT (Norway)—Scene in Pellemarken,		60

PIOTROWSKI, Prof. A. (Prussia).

522	COMMUNION OF A DYING POLE,		40

GABE, E.

			£ s.
522A	SEA PIECE,		15 15

SODAR, A. (Belgium).

			£
523	DESERTED MILL,		32

DE KLERK, W. (Dutch).

£

524 On the Main (Bavaria)—Summer, . . 28

PLEYSIER, A. (Dutch).

525 Prince and Princess William of Prussia Arriving, on their Wedding Tour, at Antwerp, 4th February, 1858, 55

SCHMIDT, Prof. (Saxony).

526 Portrait of Professor Schmidt, .

HAZEU, A. C. (Dutch).

527 On the High Veluwe (Gueldres), . . 17

LANGE, J. (Munich).

528 View of the Watzmann Mountain from the Neighbourhood of Berchtesgaden (Bavaria), . . . 40

BERLIN, F.

529 Sheep, ... 8

HERBIG, W. (Berlin).

530 The Little Fisher Girl, . . . 20

CARTOONS.

Music Hall.

MUTTENTHALER, A. (Munich).

531 Capture of Frederick the Handsome, and his Brother Duke Heinrich of Lower Austria, in the Battle of Ampfing, ...

WAGNER, A. (Munich).

£

532 The Marriage of Otho IV., Emperor of Germany, Surnamed the Superb, ... 40

HESS, H. (Munich).

533 One of the Prophets, ...

534 Cartoon from the Royal Chapel—"All Saints,"

535 One of the Six Prophets, . . .

FIXIS, T. (Munich).

£ s.

536 Charles X. of Sweden Victorious over the Danes in a Battle fought on the Frozen Little Belt, 1658, 79 16

MARTIN, P. (Munich).

£

537 Death of Count Arco in the Tyrol, 1703, 50

HESS, H. (Munich).

538 Four of the Prophets, ...

FRANK, J. (Munich).

539 Christianity Preached in Bavaria by St. Servico, 30

PILOTY, F. (Munich).

		£ s.
540	LOYAL PEASANTS OF RAMSBACH CAPTURING REBEL PRISONERS,	17 17

KAULBACH (Berlin).

541	DESTRUCTION OF THE TOWER OF BABEL,	

ROCKERT, J. (Munich).

		£
542	DUKE ALBERT V. OF BAVARIA,	30

PIXIS, T. (Munich).

		£ s.
543	CHARLES XI. OF SWEDEN AT THE BATTLE OF LAND,	10

SCHWIND (Munich).

		£
544	CONTEST OF THE MINNESINGERS, IN THE CASTLE OF WARTBERG,	75

(In the Water Colour Gallery).

ECHTER, M. (Munich).

		£ s.
175, 176, 177	THE TASK OF THE TELEGRAPH, THE LOCOMOTIVE, AND STEAM POWER,	67 10

SOLAR (Spain).

178	CHRIST AND HIS APOSTLES,	

SCHWIND, M. VON (Munich).

		£
179	Fourteen cartoons illustrating THE PASSION OF OUR LORD,	130

SCHRANDOLPH, J. (Munich).

		£ s.
180	CHRIST IN GLORY, SURROUNDED BY ANGELS, ST. JOSEPH AND ST. HELENA BENEATH,	34 16
181	THE VIRGIN IN GLORY, WITH ANGELS, ST. BARBARA AND ST. JOHN NEPOMUC BENEATH,	34 16

PALME, A. (Munich).

182	BUILDING OF THE CHURCH AT VIERFREHNHEILEGEN, A PLACE OF PILGRIMAGE IN FRANCONIA,	

VICTORIA CROSS GALLERY.

PAINTED BY L. W. DESANGES.

East Room, off South Corridor.

(*Descriptive Catalogue to be had in the Building, price Fourpence.*)

1 Private S. PARKES, V.C., 4th Light Dragoons, saving the life of Major Crawford, on the light cavalry charge at Balaclava.

2 Lieutenant FARQUHARSON, V.C., 42nd Highlanders, storming a bastion at Lucknow.

3 Major C. C. TEESDALE, C.B., V.C., R.A., at Kars, 29th September, 1855.

4 Private M'DERMOND, V.C., 47th Regiment, saving the life of Colonel Hoby, at Inkerman.

5 Lieutenant HOPE, V.C., 7th Fusiliers, carrying a stretcher to Lieutenant Hobson, wounded at the Redan.

6 Captain PROBYN, C.B., V.C., 2nd Punjaub Cavalry, defending himself against Sepoys at Agra.

7 Captain AIKMAN, V.C., 3rd Sikh Cavalry, charging rebels on the march to Lucknow.

8 Commanders BURGOYNE and BUCKLEY, V.C., setting fire to Russian stores at Genitchi.

9 Colonel BELL, V.C., 23rd Royal Welsh Fusiliers, capturing a gun at the Alma.

10 Major GOUGH, V.C., Bengal European Cavalry, dislodging a party of rebels at Khurkouda.

11 Commander RABY, V.C., and Lieutenant AETH, V.C., assisted by JOHN TAYLOR, a seaman, rescuing a wounded soldier at the Redan.

12 Major F. S. ROBERTS, V. C., Bengal Artillery, cutting down a rebel standard-bearer at Khodagunge, January 2nd, 1858.

13 Captain KERR, V.C., South Mahratta Horse, forcing an entrance into the stronghold of Poga, near Kitopan.

14 Major DUNN, V.C., 100th Regiment, saving the life of Sergeant Bentley, in the light cavalry charge at Balaclava.

15 Captain O'CONNOR, V.C., 23rd Royal Welsh Fusiliers, when sergeant, rescuing a colour at the Alma.

16 ROSS L. MANGLES, Esq., V.C., Bengal Civil Service, carrying into the boats a wounded soldier, in the retreat from Arrah.

17 Lieutenant and Adjutant ARTHUR MOORE, V.C., and Lieutenant MALCOLMSON, V.C., 3rd Bombay Light Cavalry, at the battle of Kooshab, 8th February, 1857.

18 Colour-Sergeant M'DONALD, Royal Engineers, V.C., Knight of the Legion of Honour, attacking the enemy's rifle-pits at Sebastopol.

19 Drs. HOME and BRADSHAW, V.C.C., defending the survivors at Lucknow.

20 Private WARD, V.C., 78th Highlanders, rescuing the wounded at the relief of Lucknow.

21 Commander HEWETT, V.C., R.N., firing on the advancing column of Russians at Sebastopol.

22 Dr. SYLVESTER, V.C., assisted by Corporal SHIELDS, V.C., succouring Lieutenant Dyneley.

23 Lieutenant LEITH, V.C., 14th K.L.D., saving Captain Need's life at the Betwah, April 1, 1858.

24 Lieutenant-Colonel LINDSAY, V.C., Scots Fusilier Guards, charging the enemy at Inkerman.

25 J. MOUAT, Esq., V.C., late 6th Dragoon Guards, assisted by SERGEANT WOODIN, V.C., 17th Lancers, dressing Col. Morris's wounds under fire at Balaclava.

26 Lieutenant PRENDERGAST, V.C., Madras Engineers, charging the left wing of the enemy at the Betwah.

27 Colonel TOMBS, V.C., and Lieutenant HILLS, V.C., Bengal Artillery engaged with the enemy's cavalry, 9th July, 1857.

28 Private PALMER, V.C., 3rd Battalion Grenadier Guards, charging singly at Inkerman.

29 Lieutenant BUTLER, V.C., 1st Bengal Fusiliers, climbing the parapet at Lucknow.

30 Lieutenant-Colonel Sir C. RUSSELL, Bart., V.C., 3rd Grenadier Guards, dislodging a party of Russians from the sand-bag battery.

31 Sergeant ABLETT, V.C., 3rd Battalion Grenadier Guards, throwing an ignited shell out of a trench at Sebastopol.

32 Lieutenant CUBITT, V.C., 13th Bengal N.I., saving the lives of three of the 32nd Regiment on the retreat from Chinhut.

33 Colonel the Hon. H. PERCY, V.C., Legion d'Honneur (A.D.C. to the Queen), Grenadier Guards, dislodging the enemy from the sand-bag battery at Inkerman.

34 Lieutenant YOUNG, V.C., WILLIAM HALL, A.B., V.C., and Lieutenant NEWELL SALMON, V.C., at Lucknow.

35 T. H. KAVANAGH, Esq., V.C., passing through Lucknow on a mission to Sir Colin Campbell.

36 Corporal SHIELDS, V.C., Legion d'Honneur, 23rd Royal Welsh Fusiliers, bringing in Lieutenant Dyndley mortally wounded at the Redan.

37 Brevet-Major GOODLAKE, V.C., Colstream Guards, holding the Windmill Ravine at Sebastopol, against a much larger force of the enemy.

38 Commander DAY, V.C., R N., making a reconnaisance at Genitchi.

39 Major ELPHINSTONE, V.C., Royal Engineers, recovering scaling ladders at the repulse of the Redan, on the 18th June, 1855.

40 Captain HENRY, V.C., late Royal Artillery, defending his guns at Inkerman.

41 Colonel DICKSON, C.B., V.C., Aide-de-Camp to the Queen, R.A., bringing in powder to the battery before Sebastopol.

42 Dr. JEE, V.C., Surgeon, Assistant-Surgeon M'MASTER, V.C., and Lieutenant and Adjutant MACPHERSON, V.C., 78th Highlanders, attending to the wounded at Lucknow.

43 Captain COMMERELL, R.N., V.C., destroying forage on the Sivash, in the Sea of Azoff.

44 Captain WATSON, V.C., 1st Punjaub Irregular Horse, gallantry of.

45 Lieutenant BAKER, V.C., Bengal Police Battalion, attacking rebels at Suhejnee, near Peroo, 27th September, 1858.

46 Serjeant SMITH, V.C., Bengal Sappers and Miners, blowing in the Cashmere gate of Delhi.

47 Bugler HAWTHORNE, V.C., 52nd Regiment, binding up the wounds of Lieutenant Salkeld, under fire.

48 Lieutenant R. M. ROGERS, V.C., 44th Regiment, and Private M'DOUGALL, V.C., 67th Regiment, and Lieutenant LENON, V C., storming the North Taku fort in China.

49 Lieutenant BURSLEN, V.C., 67th Regiment, and Private LANE, V.C., opening a breach in the wall of the North Taku fort.

50 Captain CROWE, V.C., 78th Regiment, first to enter the redoubt at Bourzeker Chowker, 12th August, 1857.

51 Lieutenant BROWN, V.C., 1st European Bengal Fusiliers, rescuing a wounded soldier at Narrivoul, 16th November, 1857.

52 THE BATTLE OF INKERMAN.

PAINTINGS IN WATER COLOURS.

BRITISH AND FOREIGN.

Room off South Corridor.

COLLINGWOOD, W. £

1 Leven's Hall, Westmoreland, - - 63

FAULKNER, J.

2 The Liffey, near Woodlands, - - - *E. Walsh, Esq.*

3 The Sugar Loaf Mountain, Co. Wicklow, - *E. Walsh, Esq.*

HERWEGEN, P. (Munich).

3A Studies of Still Life, (in three frames), - Each, 8

NICHOLS, C. W.

3B A Sketch, - - - - - - 7

DILLON, W.

3C Coast Scene, Howth, - - - - - 6

STANMORE, H. £ s.

4 The Carrara Mountain, from Spezia, - - 3 3

HAYES, M. ANGELO.

5 The Bold Soldier Boy, - - - *Joseph White, Esq.*

ANSDELL, R.

6 Spaniel and Pigeon, - - - - -

BURTON, F. W.

7 Study—The Bride of Corinth, - -

NAFTEL, P. J.

8 Portelet Harbour, Guernsey, - - *Captain Hartley*

LEIGHTON, F.

9 The Seven Ages of Man, - - -

HUNT, W. HOLMAN.

10, 12 Two Studies (in chalk), - - -

SHARPE, Miss E.

11 Christ Raising the Widow's Son, - -

PALMER, S.

13 The Campagna, - - - - - -

HERWEGEN, P. (Munich).

13A Studies of Still Life (in three frames), -

BURTON, F. W.

14 Study of a Peasant of the Campagna, -

ANSDELL, R.

15 Setter and Black Cock, - - -

RAYNOR, S.

16 The Knowle Gallery, - - - -

POLLEN, J. H.

17 The Golden Age—(Design of painting on roof of Great Gallery, Kilkenny Castle), - - - -

FAULKNER, J.

18 The Seven Churches, Glendalough, - - *E. Walsh, Esq.*
19 Killiney Bay, Co. Dublin, - - *E. Walsh, Esq.*
20 Black Castle, - - - - - *E. Walsh, Esq.*

KEATING, G. B.

21 Esquimalt, Vancouver's Island, - - -

LATOUCHE, E. C. D.

21a Landscape, - - - - - -

BLAKE, W.

21b Queen Catherine's Vision, - - - *Sir Wentworth Dilke, Bart.*

DURA, G. (Naples). £ s.

21c Neapolitan Costumes (four studies), - - Each 2 10

BOSSOLI, C. (Turin).

21d Sea Piece, - - - - - -

POLLEN, J. H.

22 The Letter, - - - - -

JONES, T. A. £

23 La Stella, - - - - - 15

TURNER, J. M. W.

24 On the Rhine, - - - - - *W. F. R. Mills, Esq.*

COLLINGWOOD, W.

25 Interior, - - - - - *— Till, Esq.*

BURTON, F. W.

26 The Widow of Wöhlm, - - - *Miss Robinson.*

JONES, T. A.

26a Buds of Promise, - - - - 30

RUXTON, Miss.

27 Pont Aberglaslyn, North Wales, - - 20

MULRENIN, B. £ s.

27a Molly Asthore, - - - - 10 10

TIDEY.

28 Christ Blessing Little Children, - -

COLLINGWOOD, W.

29 Liverpool, - - - - - 157 10

JONES, T. A. £

30 Marguerite in the Cathedral, - - 25
30a Good Evening, - - - - - 30

VARLEY, J.

31 Dunstanborough Castle, - - - *W. F. R. Mills, Esq.*

DU NOYER, G. V.

32 View from Bray Head, - - - 10

POLLEN, J. H.

33 Reading Girl—(Study for wall painting, Kilkenny Castle),

GELDER, J. £

34 On the Wharfe, Yorkshire, - - 8

HERWEGEN, P. (Munich).

34a Four Specimens of Illuminating on Parchment, Each 3

FITZPATRICK, E.

35 Studies of Irish Peasantry, - - 10

COLLINGWOOD, W. £ s.

36 Nelson at Yarmouth, - - - - 157 10

RAYNOR, S.

37 The Lenten Meal, - - - -

HARDING, P. D.

38 Betwys-y-Coed Mill, - - - - *Antonio Brady, Esq.*

BRENNAN, M. G. (Rome.) £

39 Vine Arbour at Capri - - - 30

FEILDING, C.

40 Loch Etive, - - - - -

PETRIE, G., LL.D.

41 In the Island of Skye, - - - *W. Stokes, M.D.*

GAUTHORP, Miss M.

42 Near Trefriew, North Wales, - - 5

VARLEY, J.

43 Holy Island, - - - - - *W. F. R. Mills, Esq.*

HAYES, G. £ s.

44 At Capel Curig, - - - - 5 5

NASH, J.

45 Interior of the Bodleian Library, Oxford, *Mr. Alderman Spiers.* 31 10

PROUT, S.

46 Nuremberg, - - - - - - *T. Agnew & Sons.*

HARDING, P. D.

47 Bolton Abbey and Woods, - - - *Antonio Brady, Esq.*

BISI, L. (Italian). £

48 Interiors of the Church at Brou, Ain, France, 20

BARTHOLOMEW, V.

49 Flowers, - - - - - - *Joseph White, Esq.*

LEAR, E.

50 Florence, Villa Petraja, - - - *Countess of Waldegrave.*
51 Thermopylae, - - - - - *Countess of Waldegrave.*

FAULKNER, J.

52 Poul-a-Nass Waterfall, Glendalough, - - *E. Walsh, Esq.*
53 The Nose of Howth, - - - - *E. Walsh, Esq.*

WILLIAMS, C. F.

54 Trawlers at Beer, Devon, - - -

BURTON, F. W.

56 The Meeting on the Turret Stairs, - - *J. W. Knight, Esq.*

GILLIES, M.

57 A Wounded Page brought Home to his Father's Hall, - - - - *C. Prater, Esq.*

CALLOW, W.

58 Falls of the Rhine at Schaffhausen, -

BARTHOLOMEW, Mrs. V.

59 Autumn Fruit, - - - - - *Joseph White, Esq.*

NEWTON, A. £ s

60 Mountain Gloom—Pass of Glencoe, - - 262 10

STOCKDALE, W. C. (Florence). £

61 Foro Romano, - - - - - 90

FAULKNER, J.

62 River Scene, Dargle, - - - - *E. Walsh, Esq.*

MEADOWS, J. E.

62A The Ghost, - - - - - 10

BARTOLOZZI, F.

63 Two Chalk Drawings of Summer and Spring, - *Robert Boyle, Esq.* 250

HERWEGEN, P. (Munich).

63A Specimen of Illuminating, - - - 14

FOSTER, B.

64 Girl at a Stile, - - - -

TURNER, J. W. M.

65 Lancaster, - - - - -

PHILLIP, H. W.

66 A Chief of Aiaideh Tribe, - - -

SEYMOUR, R. G. £ s.

67 Loch Venachar, Perthshire, - - - 12 12

HERBERT, J. R.

68 Dandolo, - - - - - -

THOMPSON, C. £

69 On the Derwent, Derbyshire, - - 5

OAKLEY.

70 Italian Boy, - - - - - *Captain Hartley.*

WHITTAKER, J. W.

71 Landscape, - - - - - *W. J. Conlan, Esq.*

HAYES, E.

72 A Fresh Breeze, - - - - *W. J. Conlan, Esq.*

WILLIAMSON, F.

73 Spring, - - - - - - *W. J. Conlan, Esq.*

RICHARDSON, T. M.

74 Italian Lake, - - - - - *Captain Hartley.*

LEWIS, J. F

75 Camels in the Desert, - - - *Charles Langton, Esq.*

BISI, M. (Milan). £

76 Landscape and Figures, - - - 20

THOMPSON, C.

77 Edwinstowe, Notts, - - - - 5

OAKLEY.

78 Savoyard, - - - - - *Captain Hartley.*

WHITTAKER, J. W.

79 Landscape, - - - - - *W. J. Conlan, Esq.*

DUNCAN.

80 Sea Piece, - - - - - *W. J. Conlan, Esq.*

KILBURNE, G. G.

81 Baby's First Frock, - - - - *W. J. Conlan, Esq.*

ROBERTS, D.

82 Island of Philæ, - - - -

PHILLIP, H. W.

83 Sherifi, an Abysinian, - - - -

COLLINGWOOD, W. £ s.

84 Early Lessons, - - - - 47 15

HAYES, G.

84a Capel Carig Bridge, North Wales, - - 5 0

CRESWELL, G.

85 Lough Erne, - - - - - 4 4

PROUT, S.

86 Antwerp, - - - - - *J. N. C. Threlfall, Esq.*

NOWLAN, F.

87 The Young Mother, - - - - *Neilson Handcock, LL.D.*

MEADOWS, J. E. £

88 The Coast, near Folkestone, - - - 10

HAYES, E.

89 Barry, the Painter, in his Studio. - - *M. Angelo Hayes.* 30

DOYLE, H. E.

90 Portrait of the Late Cardinal Wiseman, -

STANMORE, H. £ s.

91 Evening on the Wye, - - - 7 10

JONES, T. A.

92 A Limerick Lass, - - - -

HARRISON, M

93 Fruit, - - - - - -

BURTON, F. W.

94 The Old Ironside, - - - *W. Quilter, Esq.*

			£
	TAYLOR, A. H.		
95	Morning,		
	HARRISON, M.		
96	Foxgloves in a Wood,		
	BURTON, F. W.		
97	Iostephane,	*W. Bowman, Esq.*	
98	A Flower,	*E. W. Field, Esq.*	
	ROWBOTHAM, T. L.		
99	Italian Lake,	*Antonio Brady, Esq.*	
99A	The Novice,	*— Hoare, Esq.*	
	HAYES, M. ANGELO.		£
100	The Late Earl of Carlisle,		20
100A	The Billet,		15
100B	Landscape and Cattle,		
	WALKER, F.		
101	Scene from Thackeray's "Philip,"	*G. Dalziel, Esq.*	
	TAYLOR, A. H.		
102	Evening,		
	BURTON, F W.		
103	Portrait of Miss Meadows Taylor,	*Capt. M. Taylor.*	
	DILLON, W.		
103A	In the Long Range, Killarney,		15
103B	View on the Liffey, near Palmerston,		15
103C	Ross Castle, Killarney,		5
	PHILLIP, H. W.		
104	Girgiz Fanous—A Copt,		
	STANMORE, H.		£ s.
105	Redbrook on the Wye,		7 10
	CRESSWELL, G.		
106	Upper Lough Erne,		4 4
	ROBERTS, D.		
107	Mechlin,		
	BURTON, F. W.		
108	Yelitza,	*W. Leaf, Esq.*	
	MEADOWS, J. E.		
109	Shrimpers,		10 10
	DURA, G. (Naples).		
109A	Piazza da Porto, Neapolitan Costumes,		17 0
	CRESWELL, G.		
110	Lower Lough Erne,		6 6
	LERCKE, V. (Norwegian).		
111	Interior of the Cathedral of Drontheim,		

COLLINGWOOD SMITH, W.

112 CHAPEL MILL, Borrowdale, - - - *Antonio Brady, Esq.*

CELENTANO, B. (Naples). £

113 A FIGURE STUDY, - - - - - *Luigi Celentano.* 25

LERCKE, V. (Norway).

114 PASSAGE OF A CLOISTER, Venice, - - 20

ROBINS, T. S.

115 MARGATE ROADS ON A DIRTY DAY, - - *Antonio Brady, Esq.*

RIVIERE, H. P.

116 PART AWAKE, - - - - - - *Antonio Brady, Esq.*

SCHULTZ, J.

116A ST. PETER'S, ROME, - - - - -

HERWEGEN, P. (Munich).

116B MARIENPLATZ AND RATHHAUSE, MUNICH. - 30

ROSS, Sir W. C.

117 H. R. H. THE DUC D'AUMALE AND HIS FAMILY, *Lord Powerscourt.*

RAYNOR, S.

118 THE CASTLE OF TULLY VEOLAN, "Waverley," -

VON ROSEN, Count G. (Stockholm).

119 A MARRIAGE IN SWEDEN IN THE OLDEN TIME, - 100

LERCKE, V. (Norway).

120 INTERIOR OF THE CASTLE OF STAVENGEN, Norway, 20

CELENTANO, B. (Naples).

121 A FIGURE STUDY, - - - *Luigi Celentano.* 20

HUGGINS, W.

122 MATERNAL AFFECTION, - - - - -

LERCKE, V. (Norway),

123 PONTE AND CALLE DEL PARADISO, - -

BYRNE, E. K.

124 A PEASANT OF ITALY, - - - - 15

TIDEY, H.

125 QUEEN MAB, - - - - - - 250

MULRENIN, B.

126 EIGHT MINIATURES IN CASE, - - -

BLOXSOME, Mrs. £ s.

126A DEAD GAME (in chalk), - - - - 17 17

MAYNE, A. J.

126B GLEN LEADER, Scotland, - - - 5 5

BARTHOLOMEW, V.

127 FLOWERS—Cereus Grandiflora, - - 6

		£
	LANDELLS, R. T.	
127A Bazaar, Kadikoi,		15
	TURNER, J. M. W.	
127B River Scene (oil),		
	DURA, G. (Naples).	
127C Neapolitan Costumes,		6
	CORBAUX, MISS.	
127D The Sketch,		20
	FLAXMAN.	
128 Ten Original Drawings:—	*Thomas Kibble, Esq.*	
Michael Seizing the Rebel Angels,		
Piety and Resignation,		
Come, thou Blessed,		
Charity,		
Hail Mary,		
Clothe the Naked—From the Acts of Mercy,		
The Cup in Benjamin's Sack,		
Christian and the Three Angels,		
Christian's Wife, the boy Matthew, and Mercy—Pilgrim's Progress,		
The Four Archangels Praying on Behalf of Suffering Men,		
	MEYER, J.	
128A Forest Scene (study in pencil),		
	BARTHOLOMEW, V.	
129 Birds—Angola Roller,		
	BLOXSOME, Mrs.	£ s.
130 Dead Partridges,		15 15
	KILBURNE, G. G.	
131 The Nursery,	*W. J. Conlan, Esq.*	
	LAVERGNE, C.	
132 Two Designs for Altar-pieces,		
	GERHARDT, E. (Munich).	
133 Othello the Moor's Palace, Venice,		
	BLOXSOME, Mrs.	
134 Dead Pheasant,		17 17
	HAYES, G.	
135 View in Wales,		8 8
	AN AMATEUR.	
136 Sketches of Irish Lighthouses,		
	LERCKE, V. (Norway),	£
137 Venetian Trabacos,		19
	ROSALBA.	
138 139 Two Portraits in Crayons,	*Mrs. Finucane.*	

ARCHITECTURAL DRAWINGS.

Water Colour Room.

TURNER, R.

140 Prize Design for Carlisle Bridge, Four Drawings,

DEANE, T. N.

141 The Picture Gallery, Kilkenny Castle, -

M'CARTHY, J. J.

142 Monaghan Cathedral, - - - - -

GOLDIE, G.

143 St. Patrick's Church, Bandon. - -
144 St. Wilfred's Church, York, - - -

BARRE, W. J.

145 Roxborough, - - - - - -

SLATER, W.

146 Kilmore Cathedral, - - - -
147 Sherborne Abbey, - - - -

CARROLL, J. R.

148 Designs for Churches, - -

POLLEN, J. H.

149 Design for a Timber and Plaster Ceiling, -

GOLDIE, G.

150 Interior of St. Peter's Church, Phibsborough, Dublin,
151 Church of St. Mary, Greenock, - -
152 Design for the Church of SS. Peter and Paul, Berne, Switzerland, - - - - - -

BARRE, W. J.

153 Drumglass—Dungannon, - - -
154 Provincial Bank of Ireland, Belfast, -
155 Whitworth Hall, Drogheda, - - -
156 Crozier Memorial, Banbridge, - -

SOUTTAR, J. £

157 New English Church at Stockholm (two drawings in one frame), 5

M'CARTHY, J. J.

158 Design for the Catholic University, -

GEOGHEGAN, C.

159 Spire to the Chapel at Blanchardstown, -

GOLDIE, G.

160 Choir of St. Vincent's Church, Cork, -

COLDEN, C.

161 Chancel of Church B.V.M., Lanark, Scotland,

CARPENTER, W. S. K. H.

162 New Church, Crumlin Road, Belfast, - -
163 Bray Church, - - - - -

PUGIN and ASHLIN.

164 Design for the O'Connell Monument, Two Drawings

JONES, A. G.

165 Design for proposed Methodist College, Belfast,

SLATER, W.

166 Limerick Cathedral, - - - -

WHYATT and REDFORD.

167 Female Dormitory of the School for Deaf and Dumb, Old Trafford, Manchester, - - - -
168 Exterior of Same - - - -

M'CARTHY, J. J.

169 Kilbush Convent, - - - -

CARROLL, J. R.

170 Design for Town Hall, Sligo, - - -

GEOGHEGAN, C.

171 Design for the O'Connell Monument, - -

LAVERGNE, (Paris).

172 Chapel of St. Joseph, Church of St. Martin de Rouhaix,

GOLDIE, G.

173 Exterior of St. Peter's, Phibsboro, Dublin, -

TURNER, T.

174 Design for New Town Hall, at Bolton, -

BRONZES, &c.

(In Water Colour Gallery).

KISS, G. (Berlin). £

191 The Amazon, group in bronze and silver, - 54

£ WILKE, H. (Berlin).

5 192 Bavaria, statuette in bronze, - - - 8

HABENSCHADEN, S. (Munich).

193, 194, Herons, in bronze, - - -
195 Stork, in bronze, - - -
196 Fox Sitting on the Stump of a Tree, -

HIRT, T. (Munich).

197 A Reaper (in ivory), - - - - 36

NEUSTÄTTER (Munich).

198 Bavaria, after Schwanthaler (in silver gilt), - 25

ENGRAVINGS, &c.

In the Small Room, off Water Colour Gallery.

(Impressions of several of these Engravings may be had. For the prices application should be made to Philip W. Kennedy, Esq., Superintendent of Sales).

1 JANMOT, *Paris.*—Study of Figure, in Pencil.

2 KELLER, JOSEPH, *Düsseldorf.*—The Dispute, after Raphael's Fresco in the Vatican, £18 10s.

3 ARNOLD, ERNEST, *Dresden.*—St. Cecilia, with the Four Saints, engraved by A. Lefevre, Dresden, after Raphael, in the Bologna Gallery.

4 PISANTI, F., *Naples.*—Leo X, after Raphael, at the National Museum of Naples.

5 BATTISTA, GIOVANNI, *Palermo* (a Deaf Mute).—The Virgin and Child, a drawing in imitation of engraving.

6, 7, 8, 9 THE SOCIETY FOR THE PROMOTION OF THE FINE ARTS, Turin.

6 Three Engravings by A. GILLI:—1. Portrait of Count Benevello. 2. The Prisoner of Chillon, after Gastaldi. 3. Werther, after Facconti.

7 Three Engravings by the MARQUIS A. G. DE BREME:—4. The Fountain. 5. Frontispiece to the Society's Album. 6. A Quiet Hour, after Count Cossi.

8 Fishing, engraved by CAV. A. FONTANESE.

9 The Torrent, engraved by A. LAURO.

10 WHISTLER, T. London.—Etchings, in Twelve Frames.

11 LEIGHTON, JOHN, F.S.A.—The Life of Man—Twelve Subjects.

12 CORR, E. *Brussels.*—Two Engravings (unfinished), after Rubens—"Raising of the Cross," and "Descent from the Cross."

13 ARNOLD, E., *Dresden.*—The Concini Family, engraved by G. LEVY, after Paul Veronese, in the Dresden Gallery, £4.

14 LA LETA, G. *Palermo* (a Deaf Mute).—Two Drawings, in imitation of Engravings—"Moses with the Tables of the Law;" "The Ancient Italian Masters."

15, 16 BROWN, MLLE. HENRIETTE, *Paris.*—Two Etchings.

17 DINGER, JOSEPH, *Düsseldorf.*—Cromwell and his Daughter, Mrs. Claypole, after Schrader, £6.

18 WILDIERS, T., *Antwerp.*—The Education of the Virgin, after Rubens.

23 THE SPANISH GOVERNMENT.—Twenty-five Views from "The Architectural Monuments of Spain." Fourteen views from the same Work:—24-37, viz.:—

24 Transverse Section of the Great Hall of Justice of the Royal Alcazar of the Alhambra, Granada.

25 Interior of Watchtower of Lindaraja, Granada.

26 A Part of St. John de los Reyes, Toledo.

27 Window of the Great Nave of the Cathedral of Toledo.

28 Chapel of St. James, in St. Maria de Alcala.

29 Tomb of Cardinal Gunenez de Cineros.

30 The Old Cathedral of Salamanca.

31 General View of Toledo.

32 Crosses and Fanes of Guarrazar, Province of Toledo.

33 Tomb of Juan de Padilla, near Burgos.

34 Longitudinal Court of the Cloister de los Reyes, Toledo.

35 Portraits of Juan Geras (Architect of St. Juan de los Reyes), and his wife and son.

36 Plan of the Abbey, and Cross of St. John de los Reyes, Toledo.

37 Choir of the Cathedral of Toledo.

38 FERRARI, MONSIGNOR GUISEPPE, *Government Engraving Establishment, Rome.*—180 engravings, in three portfolios, and three volumes, (*Roman Court*, No. 156).

39 DE ROSSI, CAV. M. S. *Government Establishment of Chromo-Lithography, Rome.*—Chromo-lithographs, and illustrations of the process. (*Roman Court*, No. 157).

40 DEAF AND DUMB INSTITUTE, *Milan.*—Wood engravings by the pupils.

42 BOMBA, *Naples.*—Three lithographs of the Central Railway Station at Naples.

ENAMELS.

43 FORD, W. B.—The poets of Great Britain and Ireland.

44 KERR, J. *Worcester.*—Vandyck, Raphael, and St. Catherine, painted on China by BOTT, £75.

45 WOOD, W. SHELLYS.—Miniature of Napoleon I. by MENGHINI.

PHOTOGRAPHY.

South Rooms, near Refreshment Department.

[The Foreign contributions are incorporated with the British, but they are distinguished by the name of the country or city being annexed.]

1 to 59 in West room.

1 NORTH, T. 71 *Grafton st. Dublin.*—Enlarged photograph, finished in oil colours; enlarged photograph on artists' canvas, ready for painting (untouched); photographs, portraits, cartes-de-visite, vignettes, &c.

2 CHANCELLOR, J. 55 *Lower Sackville st.*—Photographs, plain and coloured.

3 BROTHERS, A. 14 *St. Ann's sq. Manchester.*—Photographs taken with the magnesium light.

4 BEAU, A. 283 *Regent st. London.*—Three frames of enlarged photographs; two do. of cartes-de-visite; four do. studies from life; passepartout. (See No. 57.)

5 WORTLEY, COL. S. *Rosslyn House, Grove End road, London.*—Specimens of photographic printing by the Wothlytype process, in two frames.

6 THE UNITED ASSOCIATION OF PHOTOGRAPHY (LIMITED), 213 *Regent st. London.*—Photographs on paper, ivory, and wood, printed by the Wothlytype process, in six frames.

7 BEDFORD, F. *London.*—Portraits and studies.

8 HALFORD, C. A. D. 14 *Chapel st. Grosvenor sq. London, W.*—Stereoscopic views at Dytchley, Oxon, the seat of Viscount Dillon, and at Ventnor, Isle of Wight—the latter instantaneous.

9 BAILEY, W. R. D.D. *the Rectory, Monaghan.*—Eight photographic views, and six portraits from life.

10 MAULL & POLYBLANK, 187A *Piccadilly, London, W.*—Portraits and cartes-de-visite, in six frames.

11 CLAUDET, A. F.R S. 107 *Regent st. London.*—Portraits enlarged by solar camera, and developed by gallic acid; portraits developed by Mr. H. Claudet's instantaneous formic acid process; medallion portraits; frame containing twenty-four carte-de-visite portraits.

12 NELSON & MARSHALL, 11 *Upper Sackville st. Dublin.*—Specimens of solar photography; cartes-de-visite.

13 ROBERTSON & CO. 3 *Grafton st. Dublin.*—Fifteen untouched photographic portraits; sixteen untouched brooch and locket photographic portraits.

14 THE LONDON STEREOSCOPIC AND PHOTOGRAPHIC CO.—Photographs in three frames. (See No. 86.)

15 SIMONTON, J. 69 *Grafton st. Dublin.*—Photographs in three frames.

16 JOUBERT, F. 36 *Porchester terrace, W. London.*—Portraits, cartes-de-visite, and views, done with wet collodion.

17 SILVY, C. 38 *Porchester terrace, W. London.*—Twelve photographs entitled, "Album of the Fête Champétre at Orleans House;" portraits; photographs on enamel by the Lafon de Camarsac process.

18 CLARK, W. 27 *Park st. Bristol.*—Cartes-de-visite and portraits, in six frames.

19 SCHROEDER, G. 28 *Grafton st. Dublin.*—Four pictures in water colours; one frame of plain photographs.

20 MILLARD & ROBINSON, 39 *Lower Sackville st. Dublin.*—Photographic views, &c.; specimens of photo-printing in carbon, and on enamel. (See No. 97.)

21 BEAUFORD & BRUCE, *Kilkenny.*—Photographic views of Ireland.

22 SERGEANT, MISS, 88 *Cheapside, London, E.C.*—Coloured portraits.

23 MAYALL, J. E. 224 and 226 *Regent st. London.*—Photographic portraits of eminent persons.

24 ROLLOY, FILS, *Hyeres, Var, France.*—Untouched photographs "enlarged."

25 ROBINSON, J. 65 *Grafton st Dublin,*—Portraits, coloured and plain; Siamese cartes.

26 ROSS, J. E. *Edinburgh.*—Photographs, plain and coloured, by the collodion process. (See No. 68.)

27 CRANFIELD, T. *Grafton st Dublin.*—Photographs coloured in oils.

28 HORSBURGH, J. 17 *Princes st Edinburgh.*—Busts enlarged to life-size, and finished in water-colour and crayons; portraits; photographs; cartes-de-visite; copies from paintings and engravings.

29 WARNER, W. H. *Ross, Herefordshire.*—Photographs in four frames, consisting of enlarged photograph coloured in oils. (See No. 65)

30 THE QUEEN'S INSTITUTE FOR THE TRAINING AND EMPLOYMENT OF EDUCATED WOMEN. 25 *Molesworth st. Dublin.*—Coloured portraits.

31 HENNAH & KENT, 108 *King's road. Brighton, Sussex.*—One frame of portraits of officers of the 9th Lancers. (See No. 110.)

32 CAMERON, MRS. *Isle of Wight.*—Portraits. (See No. 88.)

33 MARES, F. 79 *Grafton st. Dublin.*—Untouched photographs. (See No. 76.)

34 JOHNSON, & Co. *Leamington.*—Portraits. (See Nos. 56 and 98.)

35 COOPER, H. JUN. 5 *Aberdeen park, Highbury, London.*—Photographic portraits and studies (wet collodion process); cartes-de-visite, in four frames.

36 REJLANDER, O. G. 129 *Maldon road, London, N.W.*—Twenty photographs, in one frame, all from nature. (See No. 77.)

37 ANNAN, T. 202 *Hope st. Glasgow.*—Scenery in Scotland; series of snow views, in one frame. (See No. 109.)

38 WANE, M. *Prospect hill, Douglas, Isle-of-Man.*—Photographic portraits, cartes-de-visite, and vignettes, in one frame.

39 TWYMAN, J. C. 87 *High st. Ramsgate, Kent.*—Portraits; wet collodion, double printing; portrait and study, wet collodion.

40 MANCHESTER PHOTOGRAPHIC SOCIETY, 14 *Ridgefield, Manchester.*—Fifty-four photographs.

41 WINDOW & BRIDGE, 63A *Baker st. London, W.*—One frame of "Diamond cameo" portraits.

42 LAWRENCE, J. 39 *Grafton st. Dublin.*—Carte-de-visite portraits; large-size photographs in oil colours; diamond cameo portraits.

43 M'LEAN & HAES, 7 *Haymarket, London, S.W.*—Untouched portraits.

44 HANSON, W. *Leeds.*—Vignetted portraits. (See No. 105.)

45 COX, A. W. & H. 11 *St. James st. Nottingham.*—One frame of portraits, cartes-de-visite, &c., taken by wet collodion process, iron development (See No. 72.)

46 MAWSON & SWAN, 9 *and* 13 *Mosley st. Newcastle-upon-Tyne.*—Two portraits on opal glass, by the Simpsontype process; portrait and three landscapes, by Swan's patent carbon process. (See No. 114).

47 LOCK & WHITFIELD, 178 *Regent st. London.*—Five photographic miniatures, being one portrait of H. R. H. the Prince of Wales, and four portraits of H. R. H. the Princess of Wales, in one case.

48 TURNER & EVERITT, 3 *Cheapside, City, and* 17 *Upper st. Islington, London.*—Frame containing twenty untouched cartes-de-visite, by the wet process, iron developed.

49 ROBINSON, H. P. 68 *Canonbury park, South, London, N.*—Photographs and cartes-de-visite.

50 CLOSE, A. P.—Coloured photograph.

59 FOSTER, P. LE NEVE, *London.*—Twelve portraits in one frame.

On Table in West room.

51 INTERNATIONAL PHOTOSCULPTURE COMPANY (LIMITED), *Winchester House Old Broad st. City, London.*—Thirty-five statuettes, busts, medallions, &c., by the new process of photosculpture.

52 CASKET-PORTRAIT CO. 40 *Charing cross, London.*—Six miniatures, Swan's patent process.

53 HELSBY, W. G. 34 *Church st. Liverpool.*—Thirty newly invented helioaristotypia miniatures, in one case.

54 SCHAUER, GUSTAV, *Berlin.*—Two books of photographs.

55 LA TOUR DE MARNE.—Book of photographs.

56 JOHNSON & CO. *Leamington.*—Stereoscopic transparencies, photographed by W. B. Johnson. (See Nos. 34 and 98.)

57 BEAU, A. 283 *Regent st. London.*—Revolving cartes-de-visite. (See No. 4.)

58 GIOVANETTI, LEONARDO, *Lucca.*—New secret process of oil varnish, especially adapted for making double copies of engravings.

61 to 114 in Central room.

61 GOOD, F. M. *Western road, Hove, Brighton.*—Photographs and stereographic views, in ten frames.

62 BROWNRIGG, T. M. *Constabulary Office, Castle, Dublin.*—Photographs by the collodion process; twenty-five frames.

63 MORGAN, J. H. *Parklands, Clifton, near Bristol.*—Eighteen photographs.

64 JOCELYN, VISCOUNTESS.—Groups and landscapes.

65 WARNER, W. H. *Ross, Herefordshire.*—Photographs untouched, by the wet collodion process. (See No. 29.)

66 SANDERSON, W. D. 2 *Mulberry st. Manchester.*—Photographic and stereoscopic views—all by the collodio-albumen process. (See No. 143.)

67 M'LEAN & HAES, 7 *Haymarket, London, S.W.*—Untouched portraits, and stereograms of wild animals. (See No. 43.)

68 ROSS, J. 90 *Princes st. Edinburgh.*—Two frames of photographs taken from life, by the collodion process. (See No. 26.)

69 FALL, J. W. *Ironbridge, Shropshire.*—Twenty-four photographs, being a series of views near Coalbrookdale, Shropshire, in two frames.

70 WILSON, SIR T. M. BART. *Charlton House, London, S.E.*—Landscapes, portraits, &c. in one frame.

71 GRIGGS, W. *India Museum, London.*—Photographs.

72 COX, A. W. and H. *St. James' st. Nottingham.*—Views of English scenery, by the wet collodion process, in two frames. (See No. 45.)

73 VERSCHOYLE, H. W. Lieut.-Col. Grenadier Guards, 23 *Chapel st. Belgrave sq. London.*—"Studies from Nature," collodio-albumen, printed by the Wothlytype process; Views of the Alhambra, collodio-albumen.

74 PIPER, J. D., 24 *Silent st. Ipswich.*—Landscapes, &c. by the wet collodion process, in one frame.

75 LOWE, E. J. F.R.A.S. F.L.S. &c. *Observatory, Beeston, near Nottingham.*—Frame of stereoscopic pictures, from dry plates of collodio-albumen.

76 MARES, F. 79 *Grafton st. Dublin.*—Untouched photographs, consisting of cabinet and stereoscopic landscapes, views of Irish scenery, in seven frames. (See No. 33.)

77 RIJLANDER,, O. G. *Maldon road, London.*—Two frames of photographs from nature. (See No. 36.)

78 GILLIS, T. 10 *Rue d'Etigny, Pau.*—Ten photographic views in the Pyrenees; four of them executed by "Major Russell's tannin process."

79 AMATEUR PHOTOGRAPHIC ASSOCIATION, 12 *York place, London, W.*—Seventeen frames of prize pictures.

80 WINGFIELD, HON. L. 37 *Grosvenor square, London.*—Views in England and Ireland.

81 CAITHNESS, EARL OF, 17 *Hill st. London.*—Photographic views of Winter scenes; a road locomotive.

82 BULLOCK, BROTHERS, 20 *Lower parade, Leamington, Warwickshire.*—Photographs from life, "Good Tidings," and "Nearing Home."

83 HEATH, V. 43 *Piccadilly, London.*—Nine frames containing twenty-seven photographs of landscapes, &c.

84 SEDGFIELD, W. R. *Park road Norbiton, Kingston-on-Thames.*—Eight views at Killarney, by the wet collodion process. (See No. 159.)

85 PENNY, G. S. 14 *Rodney-terrace, Cheltenham.*—Four photographic landscapes, by the tannin and malt preservative process. (See No. 138.)

86 LONDON STEREOSCOPIC AND PHOTOGRAPHIC COMPANY.—Twelve frames of prize pictures. (See No. 14.)

87 CURRIE, F. E. *Lismore Castle, Lismore.*—Eight photographic views.

88 CAMERON, MRS. *Freshwater Bay, Isle of Wight.*—Groups; portraits, &c., in four frames. (See No. 32.)

89 HEMPHILL, W. D. M.D. *Clonmel, co. Tipperary.*—Twenty photographs from nature.

90 HAINES, H. 82 *Grand parade, Cork.*—Untouched photographic views of Irish scenery, taken by the wet collodion process, with iron development, and pyrogallic intensifier, in eight frames.

91 WARDLEY, G. 10 *St Ann's sq. Manchester.*—Six photographs by the collodio-albumen process.

92 HOW, J. 2 *Foster lane, London.*—Photographs of microscopic objects, from negatives by Dr. Maddox, in three frames.

93 HOWIE, W. *Southport, Lancashire.*—Photographs of the Lancashire Hussars, in two frames.

94 ROUCH, 180 *Strand, London, W.C.*—Landscapes, statuary, &c., in six frames.

95 ABERCROMBIE, J. M.D. and WILSON, E. T. M.B.—Photomicrographs in two frames (taken by artificial light).

96 M'COMAS, W. *Melbourne.*—Five photographs, in frames.

97 MILLARD & ROBINSON, 39 *Lower Sackville st. Dublin.*—Views, specimens of photo-printing in carbon and on enamel. (See No. 20.)

98 JOHNSON & COMPANY, *Leamington.*—Three frames of views in Devonshire. (See Nos. 34 and 56.)

99 BEASLEY, F. 30 *Upper Hamilton terrace, St. John's wood, London.*—Six photographic views taken by the Fothergill dry process.

100 JONES, B. *Selkirk villa, Cheltenham.*—Six photographs by the tannin and malt process.

101 COGHILL, SIR J. J. BART. *Glen Barrahane, Castletownsend, Skibbereen.*—Twelve views in the neighbourhood of Castletownsend in three frames.

102 COLLIS, J. 2 *Richmond terrace, Barnsbury road, London, N.*—The Descent from the Cross, a copy of a bas-relief in stone by José Bellver, untouched photograph by the wet collodion process.

103 FRITH, F. JUN. *Brightlands, Reigate, Surrey.*—Twenty-four pictures of English landscape, architecture, &c., in six frames.

104 HILL & SAUNDERS, *Oxford, Eton, and London.*—Photographs, in two frames.

105 HANSON, W. *Great George st. Leeds*—Vignetted portraits, and Bolton Abbey, Yorkshire, in two frames. (See No. 44.)

106 BEDFORD, F. 326 *Camden road, London, N.*—Twenty photographs in twenty frames.

107 ENGLAND, W. 7 *St. James's sq. Notting hill, London, W.*—Cabinet and stereoscopic photographs of Switzerland and Savoy, taken by the wet collodion process, in four frames.

108 ROBINSON, H. P. *Leamington.*—Photographs from nature, in eleven frames.

109 ANNAN, T. *Glasgow.*—Ravenscraig Castle, by the wet collodion process. (See No. 37).

110 HENNAH & KENT, 108 *King's rd. Brighton.*—Enlarged portraits of dogs, in four frames. (See No. 31.)

111 MUDD, J. 10 *St. Ann's sq. Manchester.*—Photographs, in twenty frames, by the collodion-albumen process.

112 MARION, A. SON, & Co. 23 *Soho square, London.*—Nine photographs by Thurston Thompson, from Turner pictures in the National Gallery; three photographs from Turner pictures, coloured in water colours.

113 BREESE, C. S. *Acock's green, near Birmingham.*—Instantaneous stereoscopic transparencies on glass, of clouds, waves, moonlight effects, &c.

114 MAWSON & SWAN, 9 *Mosley st. Newcastle-on-Tyne.*—Specimens of enamelling, with enamel collodion. (See No. 46).

121 to 167 in East room.

121 PANHARD, BROTHERS, *Paris.*—Four photographs in frames.

122 DUVETTE, A. *Paris.*—Photograph of flea, magnified; views, three frames.

123 JOUBERT, F. *Porchester terrace, Bayswater, London, W.*—Six photographs. (See No. 16.)

124 BLANCHARD, V. *Camden Cottage, London.*—Seven photographs.

125 ROUSSETT, J. *near Paris.*—Fifteen photographs.

126 THOMPSON, C. T., *Campden hill, Kensington, London, W.*—Seven photographs.

127 BERENGER, MARQUIS DE, *Paris.*—Photographs from engravings; views from nature.

128 ALBERT, J. *Munich.*—Twenty-three photographs from pictures.

129 FIERLANTS, E. *Brussels.*—Twenty-eight photographs from pictures.

130 KORN, W. & Co.—Two photographs.

131 DOMMEIER & HAUFF, *London.*—Two views on the Rhine; one of the cathedral of Cologne.

132 —— —— Three coloured photographic views in Venice.

133 ALBERT, J. *Munich.*—Photograph from design for an altar-piece, by Knabl.

134 BOTTGER, G. *Munich.*—Three photographs from designs for altar-pieces, by J. Knabl.

135 ADAMS, B. *Munich.*—Thirty photographs, copies from paintings, in eight frames.

136 VIALARDI, *Turin.*—Photographs of the Canale Cavour, in eleven frames.

137 WARDLOW, A. H. *Mount st. London.*—Three photographs by the collodio-albumen process.

138 PENNY, G. S. *Cheltenham.*—Photograph, by the tannin and malt process, one frame. (See No. 85.)

139 SEDGFIELD, R. *Park road, Norbiton.*—Two photographs, by the wet collodion process. (See No. 84.)

140 RAVEN, Rev. T. M. *Scruton Rectory, Bedale, Yorkshire.*—Twelve photographs, waxed paper and collodion process.

141 BULL, J. *Anglesey villa, Painswick road, Cheltenham.*—Eight photographs in two frames.

142 ROSSE, COUNTESS OF.—Eight photographs, waxed paper and collodion.

143 SANDERSON, W.D. *Manchester.*—Four photographs in one frame. (See No. 66.)

144 WATKINS, H. *Regent st. London, W.*—Five photographs of winners of rifle matches, by the collodion process.

145 BROCKMANN, F. O. *Dresden.*—Ten photographs in frames, from original pictures in the Dresden Gallery.

146 HANFSTAENGL, H. *Dresden.*—Ten photographs in frames, from pictures by Murillo, at Seville, and from pictures in the Dresden Gallery.

147 HON. ST. V. *Amiens.*—Six photographs in one frame.

148 RUSSELL, MAJOR.—Fifteen photographs in one frame.

149 HAWARDEN, VISCOUNTESS.—Five photographic studies.

150 BARBI & CINOTTI, *Gubbio (Umbria), Italy.*—Thirteen copies of old inscriptions, by the dry collodion process.

151 RONCALLI, COUNT A. *Bergamo, Italy.*—Three photographs of microscopic objects, enlarged.

152 SOMMER & BEHLES, *Naples.*—Ten photographs.

153 DURONI, LONGONI DELL'ACQUA, *Milan.*—Enlarged photographs.

154 INCORPORA, G. *Palermo.*—Four frames of cartes-de-visite.

155 PETAGNA, M. *Rome.*—Panorama of Rome, from Tasso's oak.

156 LUSWERGH, G. *Rome.*—Sixteen photographs.

157 TANMOT, L. *Lyons.*—Four photographs.

158 CURENIUS, W. A. and QUIST, P. L. *Stockholm.*—Eight photographs.

159 LYTE, F. W. *Bagneres de Bigorre, Hautes Pyrenées, France.*—Sixteen photographic landscapes in the Pyrenees, wet collodion—phosphate of soda.

160 BROWN, —.—Nine photographs in landscapes, collodion process.

161 SMITH, J. S.—Photographs from paper negatives.

162 AUSTRIAN MUSEUM OF INDUSTRY.—Photographs in albums of mediaeval clerical robes.—(*On Stand*)

163 CHIAPELLA, F. M. *Turin.*—Seven photographs of pictures, executed by the albumen process, without enlargement; two views of railway stations; three maps.

164 TUMINELLO, L. *Turin.*—Photographs, in seven frames.

165 DEROCHE & HEYLAND, *Milan.*—Seventeen photographs of the railways of Lombardy.

166 GALLI, O. *Milan.*—Twenty-one photographic views of the railways of Central Italy.—(*On Stand.*)

167 VILLA, IGNAZIO, *Florence.*—Eight photographs.—(*On Stand.*)

168 PETAGNA, M. *Rome.*—Photographs.—(*In Roman Court, No.* 30.)

169 OLIVIERI, L. *Rome.*—Photographs.—(*Roman Court, No.* 32.)

170 LIVERNOIS, J. B. *Quebec.*—Historical photographs.—(*Canadian Court, No.* 78.)

171 NOTMAN, *Montreal.*—Album of photographic views.—(*Canadian Court, No.* 70.)

172 Board of Works, *Quebec.*—Photographs.—(*Canadian Court, No.* 67.)
173 Ellison & Co. *Quebec.*—Photographs.—(*Canadian Court, No.* 71.)
174 Henderson, A. *Montreal.*—Photographs of scenery.—(*Canadian Court, No.* 72.)
175 Hollingsworth, M. *Toronto.*—Photographs, in three frames.—(*Canadian Court, No.* 73.)
176 Committee of Eastern Townships of Canada.—Photographs.—(*Canadian Court, No.* 66.)
177 Chambers.—Enlarged coloured photograph of a squaw.—(*In Nova Scotian Court, No.* 11.)
178 O'Donnell.—Photograph of a squaw.—(*Nova Scotia, No.* 56.)
179 Parish.—Two enlarged photographic portraits.—(*Nova Scotia. No.* 57.)
180 Verguet, l'Abbé de, *Carcassone.*—Photography applied to numismatics.—(*In French Court, No.* 110.)

For Notice of the Close of the Exhibition, &c., see page 68 of Advertisement Sheets.

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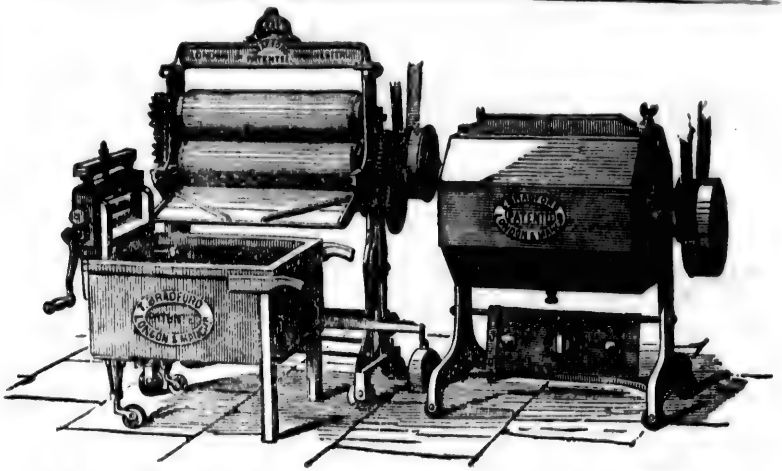

WASHING MACHINERY.

BRADFORD'S

New Patent

"Vowel" Washing Machinery.

As adopted in the largest Public Establishments in London with the most eminent Success.

For Private Families the most useful combined Washing, Wringing, and Mangling Machines, are—Vowel E, £8 8s. 0d., and No. 2, £8 8s. 0d., which have received upwards of 50 Silver Medals, and other First Prizes, including the International (1862) Prize Medal.—*See Catalogue, pages* 10 *and* 14.

For Family Mansions, Schools, or Hotels, Vowel O, £12 12s. 0d., or No. 4, £12 12s. 0d., combined Machines are highly recommended.—*See Catalogue, pages* 11 *and* 15.

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The Patentee Contracts for and can be consulted upon Steam Laundries.

THOMAS BRADFORD, Patentee,

MANCHESTER—Cathedral Steps.

LONDON—63, Fleet-street. DUBLIN—23, Dawson-street.

PRIZE MEDAL

LONDON INTERNATIONAL EXHIBITION,

1862.

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Has long been pre-eminent as the most perfect Cooking Apparatus, combining as it does A LARGE SAVING OF FUEL, with the greatest efficiency, VENTILATION O THE KITCHEN, great cleanliness, ROASTING IN FRONT of the fire, or in the ovens, and A CERTAIN CURE for smoky chimneys.

These Ranges, which obtained such high commendations from the Jurors, the Press, and the Public, at the London International Exhibition, 1862, have since then been rendered still more valuable by various IMPORTANT improvements, some of which have been Patented.

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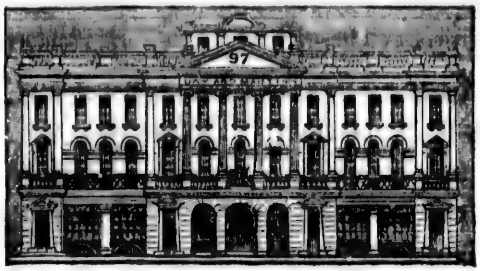

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In Bottles at 1*s.* 6*d.*, 1*s.*, *and* 6*d. each.*

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Adopted Very Largely by Her Majesty's Government.

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Price 1d. per Square Foot.

INODROUS FELT, for Damp Walls and for Damp Floors, under Carpets and Floor Cloths; also for LINING IRON HOUSES to equalize the temperature.

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Galvanized Iron Buckets, Bowls, Scoops, Basins, etc.

Galvanized Wrought Iron Cisterns, and Tanks.

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CROGGON'S Garden Engine is by far the most powerful and Cheapest of its kind; it will throw water 45 feet with the jet, and when used as a Syringe, is most effective, throwing a continuous shower over an area of 40 feet.

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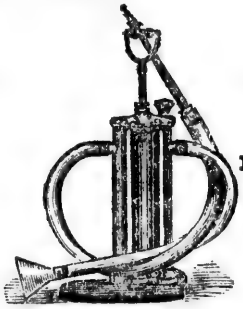

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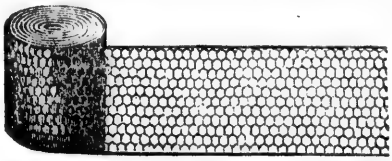

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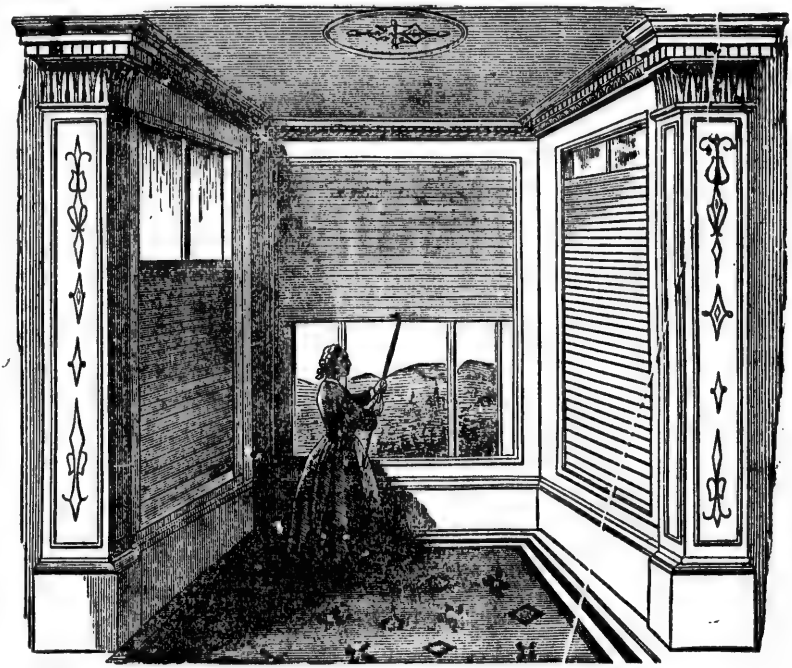
Revolving Shutters.



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In Wood, Iron, and

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No Machinery required. Cannot get out of order. *Fire and thief proof.* The only means of securely closing every description of opening with cheapness and facility. Prospectuses, estimates, and every information forwarded free.

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MADE from the finest Bengal Indigo and Pure Starch, is the best blue that can be made for laundry purposes. Keen's Indigo Blue being free from any chemical or mineral admixture, will impart, without staining, a beautiful and lasting colour to linen, for which latter quality the Manufacturers claim for it a superiority over the many cheap substitutes for Indigo Blue now sold.

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IS the most valuable preparation for making pure and delicate Gruel. Modern chemistry has shown that this food is easy of digestion and rich in nutriment.

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OSWEGO PREPARED CORN,

For Puddings, Custards, Blanc-mange, &c.,

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THIS is the original preparation of Maize for human food: it closely resembles arrowroot, in comparison with which it is more nutritious, and is more suitable as an article of daily diet.

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Being an **Increase** over the year 1863 of	**43,547**
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The Reading Mixed Biscuits, Ginger Wafer, and Orange and Lemon Dessert are specialities.

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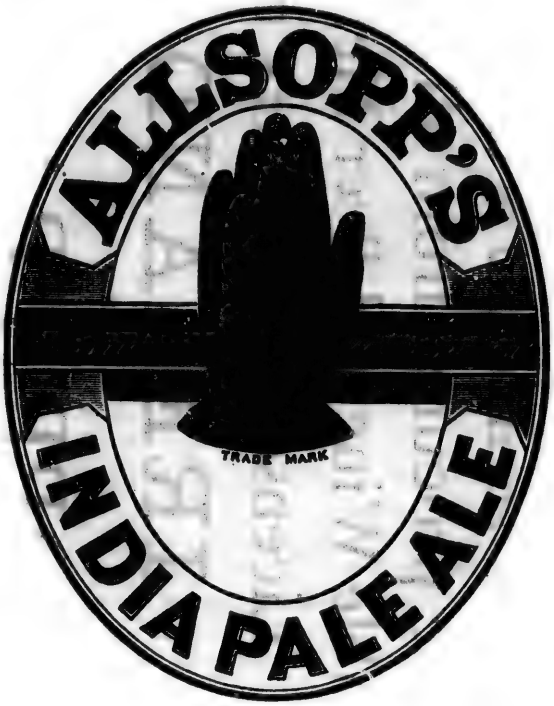

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HOT AND COLD BATHS.

Carriages, Cars, Boats, Ponies, &c., at fixed charges.

The Car Drivers, Boatmen, and Guides are paid by the Proprietor, and not allowed to solicit gratuities.
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FOR THE PROMOTION OF THE

FINE ARTS IN IRELAND.

THE Sum of £2,000, bequeathed by the late George Archibald Taylor, Esq., of Dublin, for the Promotion of Art in Ireland, has been applied to the Establishment of a perpetual endowment for the encouragement of Art Students. The management is entrusted to the Royal Dublin Society, in conjunction with the Trustees of the Will.

Out of the dividends are paid the Prizes, which are open to all Students of Art who shall have attended for two years at least a school of Art in Ireland, or who, being of Irish birth, shall have attended for a like period a school of Art elsewhere, and who shall produce Works of Art displaying conspicuous merit or high promise of future excellence, at an Exhibition to be held annually in Dublin.

The Endowment has been in operation five years, and Prizes have been awarded amounting to £133.

Communications may be addressed to RALPH B. BRUNKER, Esq., Solicitor to the Executors, 31, YORK-STREET, DUBLIN; or to WILLIAM EDWARD STEELE, Esq., M.D., Assistant Secretary to the Royal Dublin Society.

FOR THE YEAR 1865.

The Trustees offer the following Prizes, open to Art Students of Irish birth, or attending a School of Art in Ireland, to be awarded at an Exhibition to be held on the 13th November, 1865, at the house of the Royal Dublin Society.

1. For the best composition of Figures in Outline, in size not less than 36×28, ... £10
   [*The Subject to be selected by the Student.*]
2. For the best finished Drawing from the Nude Figure, in Chalk, the same size. The subjects: "Narcissus at the Fountain;" "Venus Rising from the Sea," each . £10
3. For the best study from Nature of a Group of Trees, in Oils, size 24×20, ... £10
4. For the best study from Nature, of a Group of Trees, in Water Colours, same size, ... £10

To be increased or lowered in amount, or wholly withheld, according to the merit of the works.

All works must be delivered before two o'clock on Saturday, 11th November, 1865, at the house of the Royal Dublin Society, Kildare-street, Dublin, where the conditions and other particulars may be ascertained.

On behalf of the Trustees,

WILLIAM EDWARD STEELE, M.D.,

2nd January, 1865. *Assist. Sec. Royal Dublin Society*

IRISH BELL FOUNDRY AND COPPER WORKS, 14, THOMAS-STREET, DUBLIN.

JOHN MURPHY

HAD the honour of supplying with Bells, about forty Bishops, and some hundreds of clergy all over the civilized world, of all religious persuasions. He supplied the following Bishops, who are amongst those whose testimonials appeared in former advertisements.—The Most Rev. Dr. MacHale, Archbishop of Tuam; Right Rev. Dr. Derry, Bishop of Clonfert; the Dean and Chapter of Christ Church Cathedral; the Right Rev. Dr. Cantwell, Bishop of Meath; late Right Rev. Dr. Cohen, Clonfert; the late Right Rev. Dr. Ryan, Mount Melleray; Right Rev. Dr. Murphy, Secunderabad; Right Rev. Dr. Gould, Melbourne, a peal of eight Bells, four tons weight; Right Rev. Dr. Davis, Maitland, Sydney, a peal of six Bells; late Right Rev. Dr. Fleming, St. John's; Right Rev. Dr. Conolly, New Brunswick; Right Rev. Dr. Mullock, St. John's, Newfoundland, with about thirty Bells, from forty cwt. weight downwards; late Right Rev. Dr. Keating, Enniscorthy; Right Rev. Dr. Browne, Kilmore; the Right Rev. Dr. Moriarty, Kerry; Right Rev. Dr. Denvir, Belfast; the Right Rev. Dr. Keating, Bathurst; the Right Rev. Dr. M'Kinnon, Arachat, Nova Scotia; Right Rev. Dr. Moran, Graham's Town, Cape of Good Hope; Right Rev. Dr. Feeny, Killala; Right Rev. Dr. Dalton, Carbineer; Right Dr. Allard, Port Natal, Cape of Good Hope. The great Bells for Maynooth College and and Catholic Church.

His great Bell at the London Exhibition, was selected by Mr. Dent, her Majesty's Clock Maker, to strike the hours of his great clock in the grand hall during the Exhibition. It was afterwards purchased by the Great Northern Railway Company of England, for their terminus clock at King's Cross, London.

J. M. begs leave to say that any order received by him always has his own practical attention, both in the moulding and the amalgam of the metals, as he is the only practical employer in the Bell Founding Trade in Ireland.

He has now exhibiting at the north side of the Exhibition Gardens, a Peal of eight Joy Bells, weighing over 5 tons weight, in the Key of D. They are the largest and most perfect Peal in Ireland. He has restored the Joy Bells of St. Patrick's Cathedral, for Benjamin Lee Guinness, Esq., by casting three new Bells in place of defective ones, what is technically termed Splicing a Peal; he did the same in Christ Church Cathedral, and also in Limerick Cathedral, all to their proper musical notes. He had the honour of receiving the following letter from the late Bishop of Kildare.

"Glasnevin House, near Dublin, Dec. 20th, 1845.

"SIR —The Dean and Chapter of Christ's Church Cathedral, in this City, were not aware, when they employed you at different times to re-cast two of their Church Bells, and to adapt them to the tones of Eight in the Diatonic Scale, that such an attempt had ever before been made in Ireland am happy to say that in both cases, you have thoroughly succeeded; and I remain your obedient servant,

"CHARLES KILDARE.
"Dean of the Cathedral, Christ Church, Dublin.

"Mr. John Murphy, Bell-Founder.

EXHIBITION OF THE WORKS OF INDUSTRY OF ALL NATIONS, 1851.

"I hereby certify that HER MAJESTY'S COMMISSIONERS, upon the award of the Jurors, have presented the PRIZE MEDAL to JOHN MURPHY, for BELLS shown in the Exhibition.

(Signed) "ALBERT.
"President of the Royal Commission.

"Hyde Park, London, 15th Oct., 1851."

"The Large Bell of very fine tone.
"The Large Bell in East Nave, connected with the Great Clock, of very fine tone."
P.S.—This Bell was purchased by the Great Northern Railway Company of King's Cross, London, 27 cwt.

He had also the honour of receiving the first-class Prize at the Exhibition of Paris for Bells exhibited there.

Dublin International Exhibition, 1865.

Class D, Section 22.

THE GAS METER COMPANY,
LIMITED,

A. ANGUS CROLL, C.E., *Chairman.*

GEORGE RAIT, *Managing Director.*

T. G. BARLOW, C.E., *Consulting Engineer.*

ENGLAND, Factory—Canal Bridge, Kingsland-road, London, N.E.

Depot—Fennell-street, Manchester.

SCOTLAND—Lothian-road, Edinburgh.

IRELAND—The Irish Meter Manufactory,

HANOVER-STREET, DUBLIN,

W. W. ANDREWS, *Manager.*

Manufacture

Wet and Dry Gas Meters; Station Meters and Governors; Test Gas Holders, and other Apparatus.

Apply as above for particulars and prices.

Dublin International Exhibition, 1865.

Class D, Section 22.

THE IRISH METER MANUFACTORY,
Hanover-street, Dublin,

W. W. ANDREWS, MANAGER.

THE Proprietors of the above Establishment invite particular attention to their exhibition of **Gas Meters and Apparatus,** especially to **The Unvarying Water Line Gas Meter,** invented and patented by Messrs. **Sanders and Donovan,** of Dublin; it affords the greatest security for accurate measurement to both Consumers and Gas Company. The Directors of the present Dublin International Exhibition selected **this Meter** for the purpose of ascertaining the quantity of Gas consumed by them. There are **Four Meters of 600 Lights** each, now in use in the Exhibition Buildings. They also call attention to

THE DRY GAS METER, Patented and Improved by
A. ANGUS CROLL, Esq., C.E.

The establishment of this manufactory **in Dublin** offers great advantages **to Ireland** in the employment of labour, and affords peculiar facilities for the repair of Gas Meters, by avoiding the expense and risk of carriage to and from England or Scotland.

Apply as above for particulars and prices.

28, WILLIAM-STREET, DUBLIN.

We beg leave to claim attention to our CELEBRATED

OLD DUBLIN WHISKEY,

BAGOTS, HUTTON, & CO., WILLIAM-ST. B TRADE MARK WHISKEY.

Specially Bonded by ourselves for the *English and Foreign Markets.*

IT IS OF

GREAT AGE AND PURITY,

And will favourably contrast with any

French Brandy, or other Foreign Spirit,

However excellent, and is much Lower in Price. We have it, *Duty paid*, in Casks of all sizes, and in Cases containing One, Two, and Three Dozen Bottles each. The same

RARE OLD SPIRIT

Is also held largely, *in Bond*, for SHIPMENT TO FOREIGN COUNTRIES, and for

The Supply of the Royal Navy.

It can be Exported in Casks of not less than Twenty Gallons, and in Cases of One, Two, and Three Dozen Bottles each. These are securely

Capsuled, and bear the Trade Label.

BAGOTS, HUTTON, & COMPANY,

27 and 28, WILLIAM-STREET,

DUBLIN.

Dublin International Exhibition, Class B, Section 9,

ENTRANCE, KILDARE-STREET.

Important to Lady Travellers.

NO MORE CRUSHING OF DRESSES.

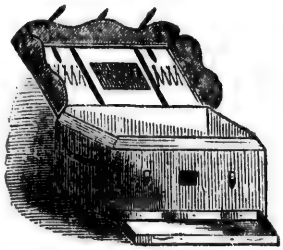
For India and Continental Travelling. The lightest, the cheapest, and the strongest Trunks in the World.

NO CHARGE FOR RAILWAY CARRIAGE.

M. Myers's Royal Eugenie celebrated 30s. Railway Travelling Dress Baskets.

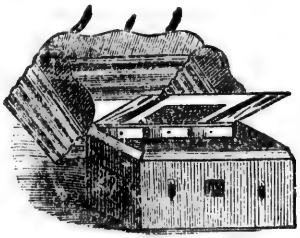
M. Myers's Newly Invented Royal Alexandra Light Self-Acting Expanding Waterproof Travelling £2 2s. DRESS BASKET TRUNKS.

Fitted with compartments for Bonnets, Jewellery, Umbrellas, and other fancy articles, suitable for a short journey or a long tour, being self-expanding, are adapted for either a small or large quantity of Ladies' Dresses, constructed to increase in size according to the quantity of Dresses required to be travelled with, from one Dress to a whole Trousseau, may be carried without creasing or injury from dust or damp, and are one-third the weight of any other box



COLLAPSED OPEN EMPTY, WITH DRAWER.

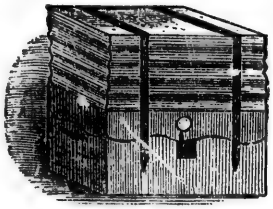
By Her Majesty's Royal Letters Patent.



EXPANDED OPEN EMPTY

COLLAPSED CLOSED PACKED.

Patronized by the Elite of Europe.



EXPANDED CLOSED PACKED.

M. MYERS, CAVENDISH HOUSE, Wigmore-street, Cavendish-square,

CORNER OF MARYLEBONE-LANE, **LONDON, W.**

N.B.—M. MYERS respectfully cautions the Nobility and the Public generally against imitations, he being the Sole Inventor and Patentee. None genuine unless stampted "M. MYERS'S PATENT."

ALL INFRINGEMENTS WILL BE PROCEEDED AGAINST.

OPINIONS OF THE PRESS.

The NEW ALEXANDRA PATENT SELF-EXPANDING DRESS BASKET.—This very unique and commodious companion, *en voyage*, for either a lady or a gentleman's wardrobe, invented by Mr. M. Myer's, of Wigmore-street, Cavendish-square, possesses an entirely novel, and, at the same time, useful characteristic, as yet unattempted in any class of portmanteau or travelling-box inventions. The basket itself supplies all the purposes of a chest of drawers, without the risk of crease or mishap to the shape of ladies' dresses by too compact a pressure. The upper portion, being self-acting, expands or collapses according to the exigency of space required. If the trousseaux to accompany the traveller or visitor be on rather an extensive scale, want of room will be the last cause of complaint in the Alexandra Basket; if the allotment of dress be simply sufficient for a short visit, the basket collapses of itself, and, therefore, presents no gigantic representation of a baggage accompaniment. As many as a dozen or more dresses can be packed without the slightest inconvenience, in addition to all other articles of costume which are indispensable to comfort abroad as well as at home. A separate partition for parasols, umbrellas, hat or bonnet, jewellery, writing materials, and such like paraphernalia makes the Alexandra Basket a perfect a receptacle for articles of dress as the present fashion could suggest and modern convenience require; whilst for lightness and durability it excels all other trunks. The Alexandra Basket is, therefore, to be recommended as one of those novel and convenient necessaries which all travellers should avail themselves of.—*Morning Post*, June 17th.

The NEW ALEXANDRA PATENT SELF-COLLAPSING AND EXPANDING DRESS BASKET, invented by Mr. M. Myers, of Cavendish House, Wigmore-street, Cavendish-square, has entirely superseded the use of those cumbrous and old-fashioned boxes, skin-covered trunks, leather portmanteaus, and other rude luggage receptacles with which travellers in the old coaching days were proverbially well furnished. This basket comprises every convenience which the requirements of modern travellers can suggest. It is made to expand or collapse as occasion may demand, and is, therefore, suited for the purposes of a short visit, a periodical tour, or a lengthened voyage, and is, in consequence, most especially patronised by ladies as the *ne plus ultra* of perfection for their wants. Although portentous in size, the frame of the basket being constructed of wicker, it is as durable in wear as it is light in material. A black strong waterproof cover envelopes the whole, and renders the appearance as *distingue* as a portable wardrobe can be made. The interior is fitted with light movable wicker trays, literally constituting chambers of room for bridal robes, for morning costume, or ball, concert, dinner, and evening dresses, with convenient drawers for jewellery, umbrellas, writing materials, and all the thousand and one articles which ladies must and will have with them when they travel. The popularity, therefore, of this new basket is no matter of surprise, and the extensive patronage with which its inventor is favoured is allowed to be no more than he deserves.—*Court Journal*, May 28th.

Illustrated Catalogues with every description of Trunks, Portmanteaus, fitted and unfitted Travelling Bags, &c., &c., with Prices, sent Free on application.

THE ANGEL HOTEL,

INNS'-QUAY, DUBLIN.

This Hotel is First Class in all its Appointments, having the Modern Improvements to be found in the Continental Hotels,

Grand Table D'Hote Room,
Ladies' and Gentlemen's Coffee Rooms,
Private Drawing Rooms,
Commercial, Smoking, and Billiard Rooms,
Ladies' and Gentlemens' Bath Rooms,
Lavatory and Sleeping Apartments for 120 Persons.

In the Grand Table D'Hote Room, Dinner at Two and Five o'clock each Day.

☞ A Night Porter Always in attendance.

D. J. BERGIN, Proprietor.

SWITZER, FERGUSON, & CO.,

SILK MERCERS,

LINEN AND WOOLLEN DRAPERS, CLOTHIERS,

Haberdashers, &c., &c.

Commercial Hall,

91, 92, and 93, GRAFTON-STREET,

AND

43 AND 44, WICKLOW-STREET, DUBLIN.

List of Departments.

Silks and Crapes,
Fancy Dresses,
Merinoes and Stuffs,
Shawls and Mantles,
Bonnets and Millinery,
Ribbons and Parasols,
Flowers and Feathers,
Laces and Sewed Muslins,

Children's Dresses,
Ladies' Boots and Shoes,
Trimming and Haberdashery,
Woollen Cloths,
Ready Made Clothing,
Tailoring and Order,
Gents. Hats and Caps,
Gents. Boots and Shoes,

Gents. Shirts & Handkerchiefs
Portmanteaus and Hat Cases,
Jewellery Cabinet & Perfumery
Ladies' Outfitting,
Hosiery and Gloves,
Calicoes and Muslins,
Linens and Damasks,
Flannels and Blankets

Family Mourning.

HUDSON'S

Improved Safety Stirrup for Ladies' Saddles

HAS been pronounced superior to all others for instantly disengaging the lady's foot in case of being thrown from her horse; this Safety Stirrup was *the only one* that obtained an award of merit at the Great London Exhibition. It affords perfect security from such a dreadful casualty as that of a lady being dragged along the ground with her foot sticking fast in the stirrup, which renders this highly useful article an indispensable adjunct to a side-saddle, while its comparatively moderate price places it within the reach of all.

MANUFACTURED ONLY BY

SAMUEL HUDSON,

65, DAWSON-STREET, DUBLIN.

(Opposite Morrison's Hotel.)

S. HUDSON

Respectfully directs attention to his varied stock of Ladies' and Gentlemen's Saddles, Double and Single Harness, and every article connected with the trade in general use, rated at the most moderate prices for first-class goods.

*** S. Hudson obtained three Prize Medals, and four Honorary Certificates at the Exhibitions in Dublin, Paris, and London.

Garden and Agricultural Seed Establishment.

JOSEPH BERRY & SONS

Are constantly supplied with large and carefully selected Stocks of VEGETABLE, FLORAL, and AGRICULTURAL SEEDS, from the most eminent and careful Growers in ENGLAND, SCOTLAND, and the CONTINENT, and are always prepared to execute Orders on advantageous terms.

GRASS SEEDS and CLOVERS, suitably mixed for permanent and alternate culture.

FRUIT TREES, VINES, &c., trained and standard of the best bearing qualities.

DWARF and STANDARD ROSES, BEDDING PLANTS, DAHLIAS, HOLLYHOCKS, &c. STOVE and GREENHOUSE Plants in great variety, Catalogues of which will be forwarded on application.

Steel Forks, Spades, Syringes, Knives, Metallic Labels, and all Garden Requisites in variety from the best Manufacturers.

J. B. and SONS are holders of GENUINE PERUVIAN GUANO, LINSEED CAKE and MEAL, FRESH GROUND.

AGENTS FOR MESSRS. BURNARD, LACK, & CO.'S, "CONCENTRATED MANURE," and "SUPERPHOSPHATE OF LIME," which are highly recommended as very efficient FERTILISERS.

Testimonials, &c., to be had.

8, Arran-quay, Dublin.

QUEENS ARMS HOTEL,

BELFAST.

A First-class Family and Commercial Hotel, central; charges moderate. *Bus attends all Trains and Boats.*

THOMAS DUNNILL,

WOOL BROKER,

151, 152, and 153, THOMAS-STREET, DUBLIN.

KENNY AND OWENS,

AND THE

SIXTEEN SHILLING TROUSERS

IRISH TWEED THOROUGHLY SHRUNK,

54, DAME-STREET.

H. BOOTH AND CO.,

LADY-DAY WORKS, PRESTON, LANCASHIRE,

MULE Spindle and Spindle and Fly Makers, for Cotton, Flax, Silk, and Woollen; Spindle Collars and Steps. Paris Exhibition Prize Medal, 1855, and Makers of all the Mule Spindles (excepting one Mule) spinning in the Exhibition of 1851.

PIANOFORTES & HARMONIUMS

By all the Great London Makers,

For Sale or Hire,

On most moderate terms, at

PIGOTT'S, 112, GRAFTON-STREET, DUBLIN.

JOHN KENNEDY & SON

ARE exhibiting a Canoe Landau, which possesses every requisite of a roomy light barouche; the head, when open, falling so horizontally as to be on a level with the top of back rail; has Offord's patent self-acting door-steps, and is mounted on noiseless and easy springs.

Ulster Coach Factory, Belfast.

CHEMICAL MANUFACTURES.

MORGAN MOONEY,

CHEMICAL WORKS,

ROGERSON'S-QUAY, DUBLIN.

Sulphate of Soda (Salt Cake), for Glass, Soda, and Soap, Manufacture. Chloride of Lime (Bleaching Powder).

The greatest facility for Exportation in quantity, at very Low Freights, to all parts of England and the Continent.

ROBERT G. GATCHELL,

Furnishing Ironmonger, and Beam and Scale Maker,

7, DAWSON-STREET, DUBLIN,

Respectfully invites attention to his Glass Case, **Class D, Section 22,** in which will be found a splendid assortment of Scales, suitable for Bankers, Chemists, Tea Dealers, Grocers, Italian Warehousemen, &c.

Dublin International Exhibition, 1865.

GREAT INTERNATIONAL SHOW OF FRUITS, GOURDS, ROOTS, VEGETABLES, AND CEREALS;

OPEN TO ALL THE WORLD.

TUESDAY, WEDNESDAY, THURSDAY, AND FRIDAY,
OCTOBER 3RD, 4TH, 5TH, AND 6TH.

Keeping Fruits, Gourds, Roots, and Cereals will remain on Exhibition until October 17th.

THE Executive Committee have made arrangements to hold an International Fruit and Vegetable Show, in the Palace and Gardens of the Dublin International Exhibition, in October, 1865, when Prizes will be awarded for Fruits, Agricultural and Garden Roots and Vegetables, Cereals, Dried and Preserved Fruits, Illustrated Works on Floriculture and Horticulture, and for Table Decorations.

SPECIAL REGULATIONS.

1. Exhibitors must give to the Comptroller at least THREE CLEAR DAYS notice, *in writing*, of the articles they intend to exhibit, and the area in square feet of table-room required; and all roots must be sent washed and ready for exhibition. No application will be attended to after FRIDAY, THE 29TH OF SEPTEMBER.

2. All articles must be delivered free at the Gardens not later than 5 o'clock on Monday, the 2nd of October.

N.B.—Table Decorations and very Perishable Fruits will be admitted up 8·30, A.M., October 3rd.

3. All arrangements must be completed before 10 A.M. on Tuesday, October 3rd.

4. Cards corresponding with the entries will be furnished to Exhibitors on the morning of Exhibition; and the Exhibitors will be responsible for the proper placing of these cards.

5. All articles exhibited must be correctly named. No Exhibitor can take more than one Prize in the same class

6. Tickets of admission will be furnished to Exhibitors as follows:—

In 8 Classes and upwards, 2 passes.

In 1 Class and upwards, 1 pass.

7. The Exhibition of perishable Fruits and Vegetables will close on the 6th, and of Keeping Fruits, Roots, Gourds, and Cereals, on the 17th of October, at 5 P.M., after which all specimens will be given up to their owners, if required.

LIST OF PRIZES.

1. A large Silver Medal for the best collection of Fruits and Vegetables grown by any Botanic or Horticultural Society in any part of the world.

2. A large Silver Medal for the best and most complete *representative* collection of Fruits and Vegetables from any of the Colonies.

3. A large Silver Medal for the best and most complete *representative* collection from the Presidencies of India.

NOTE.—A dish of Apples, Pears, Oranges, Lemons, and the like, 6 fruits of each; of smaller fruits, an ordinary dish.

FRUITS.

CLASS		Value of Prizes. s.	s.
A.	Collection of Fruits. (*Fruiterers only.*)	60	30
B.	Collection of Fruits. Grown by Exhibitor,	60	30
C.	Collection of Fruits. Exhibited by any person not a Fruiterer, and without restriction as to grower,	60	30
D.	Pine Apple,	20	10
E.	Grapes, White Muscat 6 bunches,	30	15
F.	Grapes, White Muscat. 3 bunches,	20	10
G.	Grapes. Any other white kind. 3 bunches,	20	10
H.	Grapes, Black Hambro'. 6 bunches,	30	15
I.	Grapes, Black Hambro'. 3 bunches,	20	10
I.	Grapes. Any other black kind. 3 bunches,	20	10
K.	Pears, dessert, 12 dishes, distinct kinds,	30	15
L.	Pears, dessert, 6 dishes, distinct kinds,	20	10
M.	Pears, dessert, 3 dishes, distinct kinds,	15	10
N.	Pears, dessert. Single dish, any kind,	10	5
O.	Pears, kitchen. Single dish, any kind,	10	5
P.	Pears. Heaviest 5 fruits, dessert,	20	10
Q.	Apples, dessert, 12 dishes, distinct kinds,	20	10
R.	Apples, dessert, 6 dishes, distinct kinds,	15	10
S.	Apples, dessert, 3 dishes, distinct kinds,	10	5
T.	Apples, dessert. Single dish, any kind,	10	5
U.	Apples, kitchen, 12 dishes, distinct kinds,	20	10
V.	Apples, kitchen, 6 dishes, distinct kinds,	15	10
W.	Apples, kitchen, 3 dishes, distinct kinds,	10	5
X.	Apples, kitchen. Single dish,	10	5
Y.	Apples, kitchen. Heaviest 5,	10	5
Z.	Oranges, Lemons, or other Citrus fruit, collection of, 1 dish of each,	30	15
AA.	Orange-tree, bearing fruit. In pot or box,	15	10
BB.	Melons. Single fruit, any kind,	10	5
CC.	Plums. Single dish, any kind	10	5
	NOTE.—Fruits specified in the above Classes will be excluded from GG.		
GG.	Miscellaneous,	20	10

GOURDS.

§ I. *Gourds eatable when ripe.*

CLASS		Value of s.	Prizes s.
1	The finest collection. (*Foreign growth.*)	30	15
2	The finest collection. (*Home growth.*)	20	10
3	The heaviest single specimen. (*Home growth.*)	15	10
4	The heaviest single specimen. (*Foreign growth.*)	15	10
	§ II. *Gourds for Ornament, or merely Curious, and not eatable.*		
5	The most extensive collection, without regard to cultivation,	30	15
	§ III. *Mixed.*		
6	Six Ornamental Gourds, whether eatable or not,	15	10

GARDEN ROOTS AND VEGETABLES

CLASS		s.	s.
1	Potatoes, collection of, 12 tubers of each variety,	15	10
2	Onions, 12,	10	5
3	Carrots, 12,	10	5
4	Parsnips, 12,	10	5
5	Globe Artichokes, 12,	10	5
6	Chervil, 12 roots,	10	5
7	Beet, 6 roots,	10	5
8	Turnips, 3 kinds, 6 of each,	10	5
9	Turnips, 6 of one kind,	10	5
10	Scorzonera, 12 roots,	10	5
11	Peas, 1 dish,	10	5
12	Brussels Sprouts, 3 stalks,	10	5
13	Borecoles, 3 kinds, 2 of each,	10	5
14	Broccoli, 6 heads,	10	5
15	Cabbage, Savoys, 6 heads,	10	5
16	Cabbage, any other kind, 6 heads,	10	5
17	Yams, Chinese, 6,	10	5
18	Celery, red, 6 heads,	10	5
19	Celery, white, 6 heads,	10	5
20	Endive, 6 heads,	10	5
21	Cardoons, 4 heads,	10	5
22	Mushrooms, dish,	10	5
23	Miscellaneous,*	10	5

* N.B.—Nothing can be admitted here which is provided for by any other Class.

AGRICULTURAL ROOTS AND VEGETABLES.

CLASS		
1	Mangold Wurzel, Long Red. 3 roots	Bronze Medal.
2	Mangold Wurzel, Long Yellow. 3 roots	Ditto.
3	Mangold Wurzel, Yellow Globe. 3 roots	Ditto.
4	Mangold Wurzel, Red Globe. 3 roots	Ditto.
5	Beet, White Sugar. 3 roots	Ditto.
6	Carrots, White Belgian. 6 roots	Ditto.
7	Carrots, Red. 6 roots	Ditto.
8	Cabbage, Cattle. The heaviest head of	Ditto.
9	Turnips, Swedes. 6 roots	Ditto.
10	Turnips, Yellow. 6 roots	Ditto.
11	Turnips, White. 6 roots	Ditto.
12	Kohl Rabi, 6 roots	Ditto.

CEREALS OF ALL KINDS.

In samples of not less than a pint.

NOTE.—Both ear and sample are specially requested to be sent, but this is not imperative.

CLASS		
1	General collection of Wheat	Bronze Medal.
2	General collection of Barley	Ditto.
3	General collection of Oats	Ditto.
4	Collection of different kinds of Maize, in heads, best in quality,	Ditto.
5	Newly introduced or rare Cereals,	Ditto.
6	Cereals of any kind, not included in the above	Ditto.

MISCELLANEOUS.

A.	Collection of Fruits, modelled in Wax	Ditto.
B.	Collection of Roots, modelled in Wax	Ditto.
C.	Collection of Vegetables, modelled in Wax	Ditto.
D.	Collections of Ditto, in any other material	Ditto.
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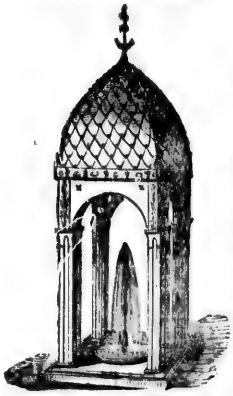

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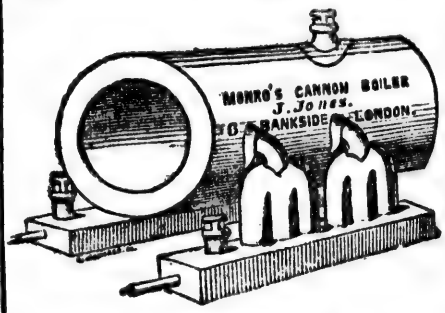

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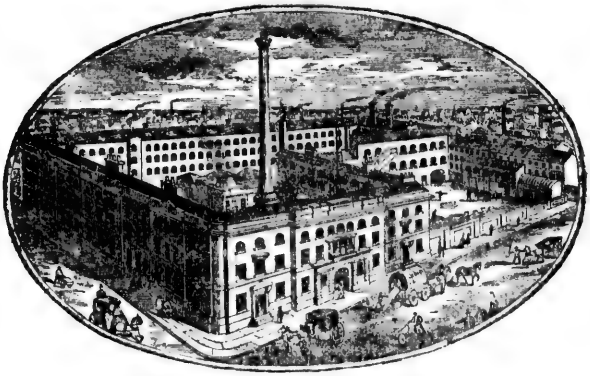

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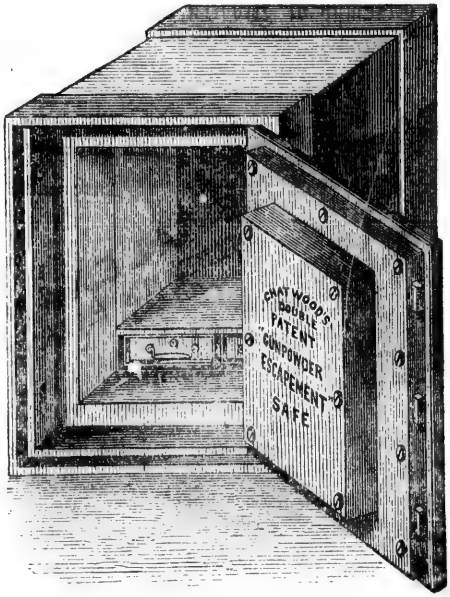

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"JOHN HICK, C.E., Bolton"

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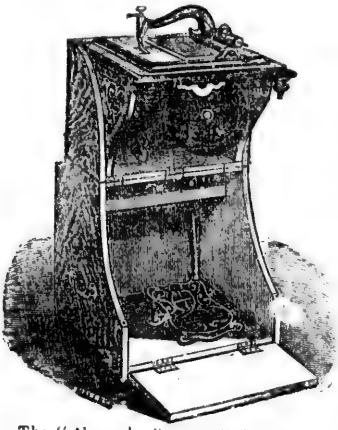

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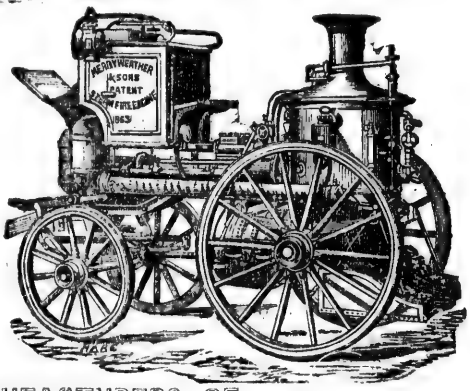

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Practical Mechanics' Journal, September, 1863.—No. 186, Vol. XVI.

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"Erin go Bragh"

GOODALL'S ROYAL IRISH PLAYING CARDS,

To be had of all Stationers and Dealers in Playing Cards.

CHARLES GOODALL AND SON, London, solicit the attention of the Irish Public to their remarkably elegant Playing Cards, which they have brought out in honour of the Dublin Exhibition. The design being at once graceful and simple, comprising as it does:—The Irish Harp and Crown surrounded by a wreath of Shamrock; with the motto "Erin go Bragh," beautifully printed in gold and colours—forms a pleasing *souvenir* for all who visit the Exhibition.

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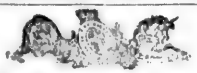
All Business relating to British and Foreign Letters Patent may be transacted at these Offices.

Provisional Protection and Patents obtained. Searches made for Specifications, and Abstracts or Copies supplied. Specifications Drawn or Revised. Mechanism Designed, and Drawings made by competent Draughtsmen. Prolongations and Confirmations solicited. Disclaimers entered. Advice on the Patent Laws. Opinions on Infringements. The Novelty of Inventions ascertained. Ornamental Designs, Devices, and Patterns and the Configuration of Articles of Utility, protected completely or provisionally.

BYRNE & LAMBERT, Patent Agents.

Pamphlet containing particulars may be obtained on application.



ROBERT E. GRADY,

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(Opposite the Mansion House Gardens),

DUBLIN.

Carriages bought and sold on Commission Carriages to Let, with Option of Purchase. Repairs, Painting, &c., on moderate Terms.

DUBLIN EXHIBITION, CLASS A, SECTION 2.

Colman's
No. 1
Indigo Blue.

WARRANTED PURE.

Special attention is invited to the Specimens in their Case.

J. & J. COLMAN beg to call the special attention of Irish Families and Laundresses to the quality of their No. 1 INDIGO BLUE. It contains a greater amount of colour, and will be found purer and more lasting than any other Blue, and one fair trial will always secure the preference. Ultramarine and other Blues, however attractive they may seem in appearance, will be found to waste very speedily, and when in use on linen the colour flies more quickly than the beautiful tint imparted by the Indigo Blue, which retains its freshness much longer. Laundresses who have been induced to try Ultramarine, in consequence of its lowness of price, have found it to waste so much that in many instances they have been glad to return to the use of the Indigo Blue, which experience teaches them is in reality the cheapest and best.

J. & J. COLMAN, 26, Cannon Street, London, E.C.

SIXTH

YEAR.

ART UNION OF DUBLIN.

Sanctioned by the Lords of the Privy Council for Trade.

Patron:

HIS EXCELLENCY THE LORD LIEUTENANT.

President:

The Most Noble the Marquis of DROGHEDA.

Vice-Presidents:

The Right Hon. the Earl of ENNISKILLEN.

The Right Hon. the Earl of GRANARD.
The Right Hon. Lord CLONCURRY.
The Rev. the PROVOST OF TRINITY COLLEGE.
The Right Hon. the Earl of BECTIVE, M.P.
Lord OTHO FITZGERALD.
The Right Hon. the Earl of MOUNTCASHEL

Committee:

Chairman—The Right Hon. the LORD MAYOR.

Sir A. Crosdill Weldon, Bart., D.L.
John Vance, Esq., M.P.
C. Bianconi, Esq., J.P.
Hon. Hely Hutchinson.
Captain Lidwill.
J. J. M'Carthy, Esq., R.H.A.
Alderman R. Carroll.
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L. Waldron, Esq., M.P.
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Trustees—Alderman P. P. MACSWINEY, R. J. T. MACRORY, and C. BIANCONI, Esqrs.
Bankers—THE ROYAL BANK OF IRELAND. *Secretary*—M. ANGELO HAYES, Esq.

The objects of the Society are to promote the advancement of Art in Ireland by the purchase of works of Painting and Sculpture from Artists, and their diffusion amongst its Subscribers for the necessary expenses.

THE ENTIRE FUNDS EXPENDED IN PRIZES,
Deducting only the Expenses of Management.

MONEY PRIZE SYSTEM.

Right of Selection by Prizeholders from the Dublin International Exhibition.

Prizeholders may delegate the power of Selection to a friend, or the Committee will select for such Prizeholders as may desire it.

Last Day for Tickets, SATURDAY, 30th SEPT.
Drawing of Prizes, WEDNESDAY, 10th OCTOBER.
Tickets—ONE SHILLING each.

M. ANGELO HAYES, Secretary, 4, Salem-place, Dublin.

ALL LETTERS OF INQUIRY MUST ENCLOSE A STAMP.

Tickets may be had from all respectable Printsellers and Stationers; AND AT THE DUBLIN INTERNATIONAL EXHIBITION.

A List of Numbers, drawn Prizes, will be forwarded, after the Drawing on receipt of a stamped and directed Envelope.

SEVENTH YEAR.

THE ART UNION OF IRELAND.

Established (under the auspices of the Committee of the Irish Institution) in 1858,

For the promotion of the Fine Arts, and the improvement of taste in Ireland.

Sanctioned by the Committee of Council for Trade, according to Act of Parliament 21 & 22 Vict., cap. 48.

President:
THE RIGHT HON. THE LORD CHANCELLOR.

Trustees:
THE RIGHT HON. MAZIERE BRADY, LORD CHANCELLOR.
THE HON. JUDGE BERWICK. | JOHN BARTON, ESQ.

Treasurers:
THE BANK OF IRELAND.

Honorary Secretary:
GEORGE F. MULVANY, ESQ., R.H.A.

Assistant Secretary:
MR. T. HENRY KILLINGLEY.

The Prizes range from £50 to £10.

The distribution will take place in October next.

Every subscriber of ONE GUINEA, or upwards, shall, for each Guinea subscribed, be entitled to one chance at the distribution of prizes.

All prizes shall consist of sums of money to be expended in the purchase of works of art; and every prizeholder shall be entitled to select for himself, or by his nominee, in the Exhibition of the ROYAL HIBERNIAN ACADEMY, or the INTERNATIONAL EXHIBITION of THIS YEAR, a Painting, Drawing, or other work of art, without limitation to the works of artists of any country or countries, subject to the regulations as to selection.

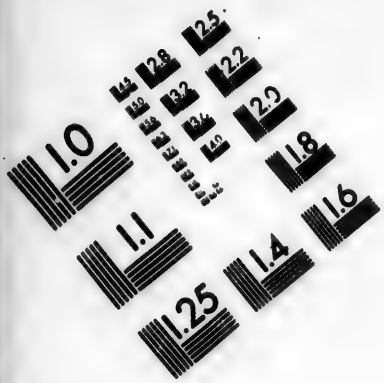
Communications may be addressed to the Honorary Secretary, No. 85, Charlemont-terrace, Ranelagh road, who will receive subscriptions. Subscriptions will be also received by the Assistant Secretary, at the **Royal Hibernian Academy,** Lower Abbey-st., or the **International Exhibition, Earlsfort-terrace;** by Mr. Thomas Cranfield, 115, Grafton-street; Messrs. Lesage, Stark Brothers, and B. Wiseheart, Lower Sackville-street; Messrs. Browne and Nolan, 24, Nassau-street; or any of the other town agents. They may be also lodged to the credit of the Trustees in the Bank or Ireland, or any of its local branches throughout Ireland.

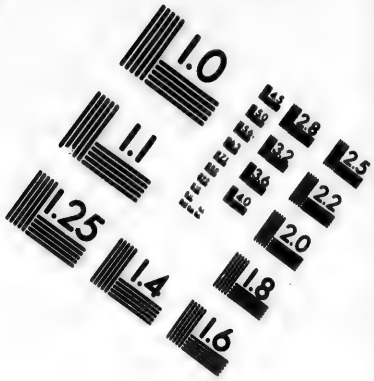
Copies of the Report for 1863–4, sent free by post.

By Order,

GEORGE F. MULVANY,
Hon. Secretary.

2nd June, 1865.





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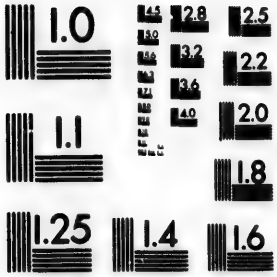

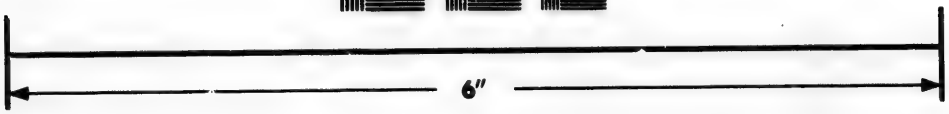

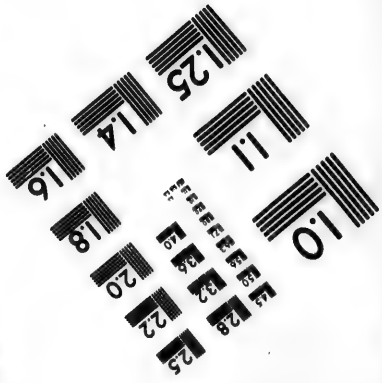

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Head Office, 9, St. Andrew Square, Edinburgh.
Office in Dublin, 9 Lower Sackville Street.

Dublin Board of Directors:

ALEXANDER PARKER, Esq., *Chairman.*

GEO. WOODS MAUNSELL, Esq. | ROBERT GEOGHEGAN, Esq.
THOMAS HONE, Esq. | ALEXANDER FERRIER, Jun., Esq.

Magnitude and Progress of its Business.

Existing Assurances, with Bonuses,	£12,942,051	0	0
New Assurances in 1864 (£10,000 re-assured),	886,349	13	6

Increasing Wealth of the Society.

Funds Realized,	£4,100,000	0	0
Annual Revenue,	510,000	0	0
New Premiums in 1864,	29,479	4	7

Profitableness of its Business.

Cash Profit realized, 1815 to 1859,	£2,024,243	0	0
Cash Profit in 7 years, 1852 to 1859,	724,117	0	0

Public Usefulness of the Society.

Claims Paid at death of Members,	£4,778,848	3	11
Claims paid in 1864 alone,	332,435	7	6

The Whole Profits are divided among the Members, Including the "Guarantee Fund," which is credited to each Policy in proportion to its value, and is payable at death, with interest, *in addition* to the sum Assured and Bonuses, as in the following Examples:—

Policy Dated	Sum Assured	Bonuses to 1865			Guarantee Fund*			Interest at 3 per cent.			Total Sums Payable		
	£	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.
1815	1,000	1,482	12	5	85	5	11	15	6	11	2,583	5	3
1825	1,000	970	7	9	54	3	2	9	14	11	2,034	5	10
1835	1,000	689	5	11	33	16	5	6	1	10	1,729	4	2
1845	1,000	399	10	4	15	9	9	2	15	9	1,417	15	10
1855	1,000	186	13	6	4	9	11	0	16	2	1,191	19	7

* These sums are greater or less, according as the age at entry may be above or under 30 years.

Important Financial Advantages like the following are frequently overlooked. 1. Surrender Values are payable at any time, *there being no interval of years, as in most other Offices*, during which discontinuance of the Policy *involves forfeiture of all the Premiums paid.* 2. Lapsed Policies.—A sum equal to the *full* Surrender Value is allowed. 3. Loans (*not less than £50*) are granted on security of Policies to any amount covered by their "Surrender Value."

Society's Policies viewed as Investments.

The following is an exact Statement of the present amounts of Policies effected for £1,000, at age 30, and of the Premiums paid thereon.

	Amounts of £1,000 Policies	Amounts of Premiums paid	Profit on the Investments
Policy, dated 1815,	£2,583 5 3	£1,319 12 6	£1,263 12 9
Policy, dated 1825,	2,034 5 10	1,060 17 6	973 8 4
Policy, dated 1835,	1,729 4 2	802 2 6	927 1 8
Policy, dated 1845,	1,417 15 10	543 7 6	874 8 4
Policy, dated 1855,	1,191 19 7	284 12 6	907 7 1
Policy, dated 1864,	1,000 0 0	25 17 6	974 2 6

No other mode of investment yields such security to families during the lifetime of the assured, and so large a return at death.

Grounds of the Society's Claim to Public Preference.

The Magnitude and high Character of the Society's Business, its Financial Position and Mutual Principle, secure to the Assured such advantages as Life Assurance conducted under the most favourable conditions alone can yield.

J. E. PURSER, Resident Secretary,
Lower Sackville-street.

May, 1865.

PROTECTION FROM FIRE.

BRYANT AND MAY,

LONDON,

Sole Manufacturers of the Patent Safety Matches, Vestas, and Cigar Lights, igniting only on the Box.

BRYANT AND MAY

Manufacture also the better descriptions of ordinary Matches, Wax Vestas, and Vesuvians, adapted to the requirements of different localities.

BRYANT AND MAY

Are the Sole Importers of the Jönköping Tandstickör Matches, now well known in Great Britain and the Colonies.

Works—Fairfield, Bow,

Chief Offices—Whitechapel-road,

LONDON, E.

DUBLIN INTERNATIONAL EXHIBITION,

1865.

Under the Special Patronage of Her Majesty the Queen.

THE EXHIBITION

WILL CLOSE

ABOUT THE

31st OF OCTOBER.

EXHIBITORS

Will please make Arrangements to REMOVE their Property from the Building immediately after that date.

In the MEANTIME, the Exhibition will be open EVERY WEEK-DAY, from Ten o'clock, a.m., to Five o'clock, p.m., and on two or three EVENINGS in each week, also, from half-past Seven o'clock to Ten o'clock, when the Building will be brilliantly illuminated.

MUSICAL PERFORMANCES

By Military Bands, on the Organ, and by eminent Instrumentalists, take place every Day, and in the Evenings.

HENRY PARKINSON,
Comptroller.

18th September, 1865.

DUBLIN EXHIBITION PALACE

AND

WINTER GARDEN COMPANY

(LIMITED).

ARRANGEMENTS

FOR

OPENING OF THE PALACE

AFTER THE

CLOSE OF THE EXHIBITION.

SHORTLY after the Close of the Exhibition, the Palace will be available for CONCERTS and other PUBLIC ENTERTAINMENTS.

The Galleries will be appropriated to Permanent Exhibitions of Sculpture, Pictures, and other objects of interest.

Full particulars will be announced hereafter.

The construction of the Winter Garden (for which large supplies of Plants have already been obtained) will be commenced as soon as possible.

The Directors will be prepared to receive communications from parties who desire to exhibit or to deposit Works of Art on Sale, also for the Hire of Rooms, and Exhibitors' Stands.

By Order,

HENRY PARKINSON,

Secretary.

MAKER TO THE QUEEN.

Every Watch Skilfully Constructed, Carefully Examined, Proved, Timed, and its Performance, Guaranteed.

Above 1000 Gold & Silver Watches Always ready for Selection at

BENNETT'S CENTRAL MANUFACTORY,
65 & 64, CHEAPSIDE, LONDON.

Persons who forward their Money may rely on the best possible Watch by return.

CHURCH, TURRET, RAILWAY, HOUSE, & DRAWING-ROOM CLOCKS.

Toutes Montres Habilement Construites, Soigneusement Repassées, Eprouvées, Parfaitement Reglées, et la Marche Garantie.

GOLD FROM £10.10.0

SILVER FROM £4.4.0

Bennett's WATCHES 65, Cheapside

SAFE & FREE BY POST

TIMED & GUARANTEED

TO THE BRITISH AND SEVERAL FOREIGN GOVERNMENTS.

TO THE PRINCIPAL RAILWAY COMPANIES.

EVERY WATCH IN THE LATEST STYLE, AND MOST CAREFULLY FINISHED.

GOLD. QUALITY. A Gs.	B Gs.	C Gs.	GENTLEMEN'S	SILVER. QUALITY. A Gs.	B Gs.	C Gs.
25	18	12	Superior London Made Lever Watches	15	10	5
20	15	10	.... Ditto Swiss	10	7	5
15	10	8	Horizontal. Strong and Accurate	5	4	3

GOLD. QUALITY. A Gs.	B Gs.	C Gs.	LADIES'	SILVER. QUALITY. A Gs.	B Gs.	C Gs.
20	15	10	Superior London Made Lever Watches	10	7	5
15	12	9	.... Ditto Swiss	6	5	4
12	9	6	Horizontal. Elegant and Accurate	5	4	3

BENNETT'S PRESENTATION WATCHES

GOLD. 40 Gs. 30 Gs. 20 Gs. | SILVER. 20 Gs. 15 Gs. 10 Gs.

For Medical Men, Gold 20 Gs. Silver 12 Gs.

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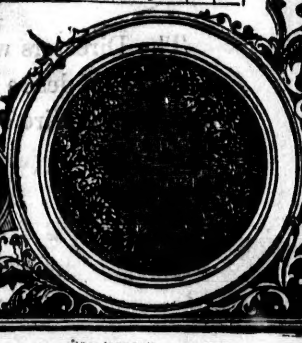


TO THE ADMIRALTY.

Class C., Section 16 A.

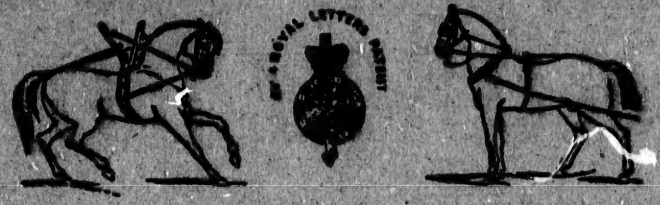
BEECKWERE;

Patent Saddlery and Harness Manufacturer

TO HER MAJESTY AND THE PRINCE OF WALES,

259, OXFORD-STREET, W., LONDON.

Prize Medals (1851, 1862), London, and the only First Class Paris for Saddlery.



Whalebone and Gutta-percha Jockeys to Break Horses, Temperate & Easy Mouthed, 56s. to 64s.; Hire—2s. a Week.

Vulcanized Rubber Safety Spring For Driving & Riding Reins, 12s., With only One Rein in hand.

CRIB BITING STRAP, ELASTIC, OF GUTTA-PERCHA, 18s.

RUBBER SPRINGS, FOR STRAPS, ROLLERS, &c., 2s.

METAL SPRINGS TO CHAINS, WHIPS, REINS, &c.

WEB FETLOCK, SPEEDY, LEG, KNEE BOOTS, &c.

HORSES LEGS & OTHER PARTS FOMENTED,
By Streams of Hot Water (or Cold), by Patent Apparatus of Vulcanized Rubber.

PERFORATED TUBE, 12s.

IF REGULATED BY A TAP, 18s.

Wholesale of the India Rubber and Gutta-Percha Company,

2, BISHOPSGATE-STREET, E.C.,

SILVERTOWN, LONDON;

Class E., Section 28; and

Rue Reaumur, No. 39, Boulevard Sebastopol, Paris.

And of all Saddlers.

TO THE PRINCIPAL RAILWAY COMPANIES.

GREAT INTERNATIONAL EXHIBITION 1862

COLMAN'S

PRIZE MEDAL

MUSTARD.

The Jurors of the International Exhibition (1862) awarded to J. & J. Colman the only Medal for Mustard for its "purity and excellence of quality."

TRADE MARK,

Is on each

BULL'S HEAD,

Package.

The increased demand for J. & J. Colman's Mustard has induced many imitations of their labels. The Manufacturers, therefore, call special attention to the fact that all tins and packets bear their Trade Mark, the Bull's Head, the Great Exhibition (1862) Prize Medal, and the autograph of the Firm—

J & J Colman

The qualities marked "Double Superfine" and "Genuine" are recommended for Family use and for Medicinal purposes, and may be obtained in all parts of Ireland, and in every town of the United Kingdom.

J. & J. COLMAN, 26, Cannon Street, London, E.C.